201

BERTHORPE. PUTTENHAM

1923 – 30

225

2 JAN

FORM 1090. METEOROLO… ATION.

RE…

Kept at Berthorpe, P… See remarks overleaf

in the County of Surr… …bnmyh

by Capt. E.H. Tuckw… …ge 5 in.

…und 1 ft. in.

…Level 350 ft.

IMPORTANT NOTE.—F… the result entered to the previous day. If an Observer pr… requested to add the reading at 9 a.m. on 1… the end of this paragraph. Full instruction… …auges, and particulars as to the British Rainfall Organization are given in "Rules for Rainfall Observers," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.
~~1. 1. 24~~
~~·09~~

Stet.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·16		·005		·015	·34			·02		1
2			·24		·02					·10	·10	·31	2
3	·30		·17							·14	·02		3
4		·22								1·00	·04	·03	4
5													5
6	·23		·01	·11								·26	6
7	·52		·03							·05			7
8		1·87	·48							·43		·25	8
9		·14	·03							·25	·31	·005	9
10	·10	·11		·43	·005		·22						10
11		·41			·055		·12			·20	·02		11
12		·04		·43	·02					·56		·04	12
13	·22	·17	·56	·57	·08	·03				·56		·01	13
14	·03	·15	·15	·04	·005		·04				·535	·005	14
15		·03	·04	·015	·03			~~·31~~	·31	·04		·005	15
16		·01	·03	·12	·11	·25	·02		·15		·30		16
17		·10			·29						·16		17
18		·32			·03			·11	·10		·05		18
19		·22				·03			·03	·02			19
20		·03				·005			·07	·90			20
21		·22	·57			·03			·28	·07	·005		21
22		·15	·03	·04	·015	·015	~~·03~~		·015	·20	·05	·31	22
23		·44	·05				·03		·10	·20	·04	·04	23
24		·15	·08		·31		·06	·76	·05	·42		·07	24
25		·05			·005				·28	·02		·11	25
26		·18		·59	·08	·015		·32	·10	·67		·40	26
27		·24	·03	·04			·07			·37		·11	27
28		·09	·07		·01			·44		·09		·13	28
29				·20	·70		·38			·005	·10		29
30		X		·05	·90		·04	·60				·10	30
31		X		X		X	·03		X	·21	X	·27	31
	–	·16	–	·005	–	·015	·34	–	–	·02	–	·09	YEAR'S TOTAL
TOTAL	1·400	~~5·340~~ 5·50	~~2·730~~ 2·57	~~2·635~~ 2·64	~~2·670~~ 2·665	~~·375~~ ·39	~~1·025~~ 1·35	~~2·570~~ 2·23	1·485	~~6·505~~ 6·525	~~1·750~~ 1·73	~~2·455~~ 2·545	~~30·940~~ 31·03
Days with ·01 in. or more	6	23 ~~22~~	16 ~~17~~	13 ~~12~~	15 ~~14~~ 16	8 ~~6~~ 7	11	5 ~~6~~	11	22 ~~21~~	13 ~~13~~	17 ~~15~~ 16	~~154~~ 160 157
Days with ·04 in. or more	5	20 ~~19~~	10 ~~11~~	11	8	1	8 7	5 ~~6~~	9	19	10	14 ~~13~~	~~119~~ 120

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

225

2 JAN 1924

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Berthope, Puttenham
in the County of Surrey
by Capt. E.H. Tuckwell M.C., J.P., D.L.

Lat. ______ Long. ______ See remarks overleaf
Time of Observation 9 a.m.
Nearest Railway Station Wanborough
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 350 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ~~1.1.24 ·09~~

Stet

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·16		·005		·015	·34			·02		1
2			·24		·02					·10	·10	·31	2
3	·30		·17							·14	·02		3
4		·22								1·00	·04	·03	4
5													5
6	·23		·01	·11								·26	6
7	·52		·03							·05			7
8		1·87	·48							·43		·25	8
9		·14	·03							·25	·31	·005	9
10	·10	·11		·43	·005		·22						10
11		·41			·055		·12			·20	·02		11
12		·04		·43	·02					·56		·04	12
13	·22	·17	·56	·57	·08	·03				·56		·01	13
14	·03	·15	·15	·04	·005		·04				·535	·005	14
15		·03	·04	·015	·03			~~·31~~	·31	·04		·005	15
16		·01	·03	·12	·11	·25	·02		·15		·30		16
17		·10			·29						·16		17
18		·32			·03			·11	·10		·05		18
19		·22				·03			·03	·02			19
20		·03				·005			·07	·90			20
21		·22	·57			·03			·28	·07	·005		21
22		·15	·03	·04	·015	·015	~~·03~~		·015	·20	·05	·31	22
23		·44	·05				·03		·10	·20	·04	·04	23
24		·15	·08		·31		·06	·76	·05	·42		·07	24
25		·05			·005				·28	·02		·11	25
26		·18		·59	·08	·015		·32	·10	·67		·40	26
27		·24	·03	·04			·07			·37		·11	27
28		·09	·07		·01			·44		·09		·13	28
29				·20	·70		·38			·005	·10		29
30		X		·05	·90		·04	·60				·10	30
31		X		X		X	·03		X	·21	X	·27	31
	–	·16	–	·005	–	·015	·34	–	–	·02	–	·09	YEAR'S TOTAL
TOTAL	1·400	~~5·340~~ 5·50	~~2·730~~ 2·57	~~2·635~~ 2·64	~~2·670~~ 2·665	~~·375~~ ·39	~~1·025~~ 1·35	~~2·570~~ 2·23	1·485	~~6·505~~ 6·525	~~1·750~~ 1·73	~~2·455~~ 2·545	~~30·940~~ 31·03
Days with ·01 in. or more	6	23 ~~22~~	16 ~~17~~	13 ~~12~~	15 ~~14~~	8 ~~6~~ 7	11	5 ~~6~~	11	22 ~~21~~	13 ~~13~~	17 ~~16~~	160 ~~154~~ ~~157~~
Days with ·04 in. or more	5	20 ~~19~~	10 ~~11~~	11	8	1	8 ~~7~~	5 ~~6~~	9	19	10	14 ~~13~~	~~119~~ 120

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

203

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

JAN 1925

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Berthorpe, Puttenham
in the County of Surrey
by Capt. E. H. Tuckwell, M.C., D.L., J.P.

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Wanborough
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·005		·015			·15	·04	·02			·50	·19	WWW
2	·05		·24			·20	·13	·01				·12	2
3	·005		·005		·05	·07	·13	·27	·01			·005	3
4	·04				·07	·74	·01		·23	·06		·22	4
5			·09					·14		·14		·015	5
6		·01				·005				·42			6
7	·025				·09	·47	·005		·39	·32			7
8	·12	·015		·20	·05		·04		·04	·11			8
9	·06	·20		·06	·02	·09			·25				9
10	·33	·04		·08	·42	·19			·025				10
11	·04			·32	·24	·71			·04	·04	·40		11
12	·02			·23	·05	·40			·10		·35		12
13	·02			·45	·16			·03	·55			·155	13
14				·24				·03				·01	14
15		·01						·02				·66	15
16	·03											·09	16
17	·15					·085	·66	·11			·01	·005	17
18	·37	·04			·15	·19	·06	·20		·15	·01		18
19	·20							·10	·035	·05		·005	19
20							·32	·07	·07	·18			20
21	·58		·005		·10		·30	·04	·24	·41			21
22	·25		·40				·56	·13	·28	·06			22
23			·19		·26			·17	·07			·71	23
24	·41	·13	·11	·05	·195			·02	·02		·005	·15	24
25			·02	·07			·77	·02	1·32	·08	·06	·02	25
26	·005			·53			·01		·03	·16	·62	·38	26
27		·10		·68			·52	·05		·18	·11	·74	27
28				·005			·52	·05		·01	·34		28
29		·02		·18	·31		·39	·11	·07	·57	·11	·27	29
30		×		·515	·17			·26	·50	·34	·22	·51	30
31	·005	×		×	·66	×	·01	·06	×	·15	×	·12	31 900
TOTAL	2·705	·565	1·075	3·61	2·985	3·30	4·475	1·91	4·27	3·43	2·735	4·375	YEAR'S TOTAL 35·435
Days with ·01 in. or more.	~~16~~ 18	9	~~7~~ 8	14 ~~13~~	16	11	16 17	21	19	18	11	18	175 180
Days with ·04 in. or more	12	5	5	13	15	11	13	14	14	17	9	13	141

Edmund H. Tuckwell
Capt

Section **A** for the entry of Daily Observations. Dec Corr for [illegible]

FOR OFFICIAL USE. 198

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Burthorpe Puttenham

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 350 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·70	—	·22	—	—	—	—	·03	·08	—	·60	—	1
2	·32	·01	·01	·17	—	—	·12	—	—	—	·45	—	2
3	·13	—	·02	—	·09	—	·04	—	—	—	·12	—	3
4	—	—	—	·07	·19	—	—	·15	·03	—	·08	—	4
5	—	·21	—	·81	·04	—	—	·01	·08	—	·09	—	5
6	—	·10	—	·11	·13	—	·60	·13	—	—	·57	—	6
7	—	·07	—	—	·13	—	—	—	·01	·01	—	·24	7
8	—	·01	—	—	·19	—	—	—	·08	—	—	·08	8
9	·10	·02	—	·07	·06	—	—	·13	·10	—	·02	—	9
10	—	·01	·05	—	·02	—	—	·28	·07	—	—	—	10
11	—	·10	—	·01	—	—	—	·29	·02	—	—	—	11
12	—	1·19	—	—	—	—	—	·22	—	—	—	—	12
13	—	·60	·05	·08	—	—	—	—	—	·01	—	—	13
14	·32	·07	·02	·22	—	—	—	—	—	·05	—	·01	14
15	·15	—	—	·10	—	—	—	—	—	—	—	·01	15
16	·02	—	—	—	—	—	—	—	·14	·12	—	·01	16
17	—	—	—	—	—	—	—	—	·01	—	—	—	17
18	·01	·06	—	—	·24	—	·10	·01	·01	·03	—	·03	18
19	—	·01	—	—	—	—	·01	·03	·72	·70	—	·15	19
20	—	—	·05	—	—	—	·18	·08	·58	·30	—	·10	20
21	—	·02	·03	—	—	—	·30	·60	·10	·70	—	·49	21
22	·02	·16	·01	·23	·18 ·18	—	·90	·30	·68	1·02	—	·42	22
23	·04	·10	·10	·03	·40	—	·02	1·37	·05	·09	—	—	23
24	·10	·39	·04	—	·36	·03 ·03	—	·34	·04	·02	·05	·15	24
25	·02	·83	·04	—	—	—	·10	·02	·25	·03	—	·05	25
26	—	·47	—	·15	·09	·02	·15	·22	—	·32	—	·15	26
27	·15	·01	—	·10	·37	—	·19	·01	—	—	·07	·07	27
28	·11	·02	—	·14	—	—	·04	—	·02	—	—	·27	28
29	·10	X	—	—	·12	—	·03	—	—	—	·04	·54	29
30	·01	X	—	·15	—	—	·30	—	—	·01	—	·55	30
31	·10	X	·04	X	—	X	·18	—	X	—	X	·02	31
TOTAL	2·40	4·46	·68	2·44	2·61	·05	3·26	4·22	3·07	3·41	2·09	~~3·32~~ 3·34	32·03 TOTAL ~~32·01~~
Days with ·01 in. or more.	17	21	13	15	15	2	16	18	19	14	10	18	178
Days with ·04 in. or more.	12	13	8	13	14	nil	13	12	13	8	9	13	128

814

(Signed) Lawrence H. Tarleton

[P.T.O.

✓✓W ✓P
✓✓✓ A.B.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

186

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Berthorpe, Puttenham

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·85	·10				·22			·30		·06		1
2	·04	·01				·77	·40		·34		·07		2
3	·22	·21	·11					·01			TR		3
4	·03	·08	·03	·04			·07				·17		4
5	·08	·15	·13		·35		·03		TR		·28	·15	5
6	·31	·64	·01	·08			·03	·20	·08		·19		6
7	·11	·04		·15		·20	·02		·19	·05	·48	·01	7
8	TR	TR		·33		TR		·03			·41		8
9	TR	TR	·02		·01	·18	·03			·04	·26		9
10		·01			·02	·20	·02				·31	TR	10
11		·12			·07	·15		·07		·02	·06	TR	11
12		·03			·05	·10				·26	TR	·01	12
13	·05				TR	·03		·02		·08	·94		13
14	·08	·03		·21	·64	·27			·02	·58	·01	·05	14
15	·45	·08		·30					TR	·40	·21		15
16	·08	·14		·40				·23			·02		16
17	·14	·45		·14		·66	·01				·18		17
18	·20	·08		·03			·05	·15			·62	TR	18
19			·02	·02	·03		·24				·31		19
20				·24	·02			·20			·30		20
21				·04				TR			·28		21
22	·20	·03		·07			·03				·01		22
23	·09	·01				·08					TR		23
24	·01						·05	·03	·05	·49			24
25	·10	TR	TR	·60			·14		TR	·10	·15	·05	25
26	·15			·01			·03		·05	TR	·03	TR	26
27	·11	·01	TR	·14	·03	·03	·24		·05	·10		TR	27
28	·63			·37	·02		·31		·01	·18	·02	TR	28
29	·04	X		·02	·11		·01			·09	·05		29
30	·13	X		·13	·10			TR		·01	·27		30
31	·40	X		X		X		·21	X		X		31
TOTAL	4·50	2·22	·32	3·32	1·45	2·89	1·71	1·15	1·09	2·40	5·69	·27	YEAR'S TOTAL 27·01
Days with ·01 in. or more.	23	18	6	19	12	12	17	10	9	13	25	5	169
Days with ·04 in. or more.	21	11	2	15	6	10	8	6	7	11	~~19~~ 20	3	~~119~~ 120

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Edmund H. Tuckwell

P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

182

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Bonthope, Puttenham
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	TR	1·33	·05	·01			·88	·22		·14	·31		1
2	TR		·04	·09			·01			·01			2
3	·05		·01				·01					·05	3
4	·03		·06	·04	·03	·03	~~·01~~					·01	4
5	·05	·05	·28	·37	·11	·07	·01	TR		TR	·15		5
6	·12	TR	·32	·27		·03	·24	·04	·14				6
7	·01	·34	·03	·48		·59	·25	·14	~~·04~~	TR			7
8	·02		TR	·44			·01	·30	·04		·01		8
9				·42			·11	·21	·29		TR		9
10				·01			·03	TR	·34	TR			10
11	·01						·01	·08	·01	TR			11
12	·08	TR					·45	·19	TR	·03	·02	·02	12
13	·06	TR					TR	·30	·09		·05		13
14	·01	·01		·07	·03		·32	·09	1·95		·01	·20	14
15		·01			·03		TR	·17	TR				15
16		TR			·23	TR			·29		TR		16
17	·29		·03		·23	·29		·39	·03		TR		17
18	·11		TR			·35		·05			·23		18
19		·20				TR		·19					19
20		·19			·01	·01	·10	·35	TR		·25	·23	20
21	·02	·11			·15	·03	·05	·32	·20	·24	·10	·87	21
22	·24	·06	·18	TR	·10	·06		·02	·03	·30		·66	22
23	·01	·76	·60			·01			·93	·01	·13	·20	23
24	TR	·15	·36			·22	TR	·13	·27	·01	·01	·31	24
25	TR	·25	·27			·08		·27	·12	·04	TR	1·13	25
26	·23	·60	·26		·15	·14	·06	·01	·02	·03		·35	26
27	·18	·38	·08		·43	·30	·14		TR	·05	·01		27
28	·32	~~·05~~	·06	·08		·23	·05		·01	·04	·34		28
29	·10	X	·22			·44	·01		·58	·01	1·34		29
30	·16	X	·01			·52	·02		·02	TR	·01		30
31	·02	X	·54	X	·01	X	·04		X	·01	X	·39	31
TOTAL	2·12	4·44	3·39	2·28	1·51	3·40	2·20	3·47	5·36	·92	2·97	4·40	YEAR'S TOTAL 36·46
Days with ·01 in. or more.	21	14	18	11	12	17	20	19	18	13	15	12	190
Days with ·04 in. or more.	13	12	14	9	7	12	12	17	12	6	9	10	133

40-12-1-27
144w)

(Signed) Edward H. Shelmore

[P.T.O.

192

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at BERTHORPE, PUTTENHAM

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	TR	·15	·08				TR				TR	1
2	·68	·57	·01	·03	TR		·01	·04			·01	TR	2
3	TR	TR		·24	TR		·35	·62				TR	3
4		·07		TR	TR	TR	TR	·08				TR	4
5	·07	·14	·18			·03	·06	TR					5
6	TR	TR	·03	TR		·23						·08	6
7		·01	·06	·16		·23		·04					7
8		·03	TR	TR		·38	·01			·07			8
9	·01	TR	·05	·02		·01			·49	·22	TR	·01	9
10	·25	·20	TR	·05	TR	·03		·01	·01	·17	·18	·01	10
11		·01	TR	·10		·01		·03		·09	·15	·23	11
12	·39	·35	·02	·24				·03			·01	·11	12
13	TR	·67	·01			·59		·02			·10		13
14	·06	·15		·14	TR	·20		·06		·47	·47		14
15	·02	·01		·64	·03	·03				TR	·16		15
16	·01	·12		·07		TR				·09	·32		16
17	TR			·02	·43					·10			17
18	·45			TR	·57	·15				·22	·02	TR	18
19	[illegible]	TR			·29	·02		·08		·48	·03	·06	19
20	·04	TR			·35			·02		·12	·08	·06	20
21	·11			·05	·31	·01		·01		·41		TR	21
22	TR		·43	TR	·01			·01		·75	·22	·09	22
23	·24		·09		·03					·22	·20		23
24	·05		·04		TR				·41	·25	·02	·15	24
25	·03		·06			·02		·02		·01		·11	25
26	·17		·14		TR	·10	·03	·33		1·83		·08	26
27	TR		·38				·97	·02	TR	·18	·01	·86	27
28	·34				TR	TR			·53			·16	28
29	·18	·11	·38	·04			·02	·01	·02	·01	·08	·18	29
30	TR	×	·25	·09		·13	·41			·02	TR	·23	30
31	·12	×	·27	×		×	·31		×	·01	×	·02	31
TOTAL	3·32	2·44	2·55	1·97	2·02	2·17	2·17	1·43	1·46	5·72	2·06	2·44	YEAR'S TOTAL 29·75
Days with ·01 in. or more.	19	13	17	15	8	16	9	17	5	20	16	16	171
Days with ·04 in. or more.	15	9	13	12	5	8	5	7	3	16	10	13	116

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(Signed) Edmund A. [illegible]

[P.T.O.

201

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Burthorpe, Puttenham

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	TR	·02		·01		·04		·02		·30	TR	TR	1
2	TR	·31				·02	·07	TR		·14	·01	·33	2
3	TR						·51	·02				·14	3
4	·03	TR		·14	·23	·21	·18	·07				·83	4
5		·01			·77	·33	·05	·30		·53	·01	·39	5
6	·01				·08	·02	·02	·19		·03	·16	·73	6
7	TR				·01	·01		·40		·53	·21	·62	7
8	TR				·02	·01		TR		·16		·35	8
9	·12					TR				TR	·08	·50	9
10	·22	·02		·07				TR		·01	TR	·29	10
11				·02	·05	TR		·01			·88	·11	11
12	TR			·10	·17	·29					TR	·01	12
13				TR	·06							·05	13
14					·11	·29						·15	14
15	TR			TR		·06					·56	·07	15
16	·04		TR					·64			·80	TR	16
17	·08					TR		·01			TR	TR	17
18	TR							TR			·23	TR	18
19	TR								TR		·11	TR	19
20	TR						·06	·07		·43	TR	·48	20
21	·08		·01			TR					TR	·47	21
22	·02					·01	TR	·02	TR		·19	·01	22
23	·01	·10		TR						·10	·32	·48	23
24	TR	TR	TR	TR	1·78			·02		·98	1·07	·42	24
25	TR	·02	·01							·01	·19	·01	25
26	TR			·01	·11						·10	·06	26
27				·04	TR					·01	·79	·10	27
28	·12			TR			·19			·19	·38	·35	28
29	·24			·33		·02	TR		·04	TR	·16	·15	29
30	TR	×				·29	·02		·10		·59	·15	30
31	·60	×	·02	×		×	·21		×		×	·01	31
													YEAR'S TOTAL
TOTAL	1·57	·48	·04	·72	3·39	1·60	1·31	1·77	·14	3·42	6·84	7·26	28·54
Days with ·01 in. or more.	12	6	3	8	11	13	9	12	2	13	19	26	134
Days with ·04 in. or more.	8	2	—	5	9	7	7	6	2	9	17	22	94

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(Signed)

[P.T.O.

202

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Berthorpe, Puttenham

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·28	—	·09	—	tr	—	·01	tr	—	·25	tr	1
2	·01	·14	tr	tr	·16	tr	·15	·17	tr	—	·35	tr	2
3	·04	·12	tr	·58	·14	tr	tr	·38	—	·04	tr	—	3
4	·82	tr	tr	·02	tr	—	—	·04	·03	·10	tr	tr	4
5	tr	tr	—	·04	·11	—	—	·25	—	·04	tr	tr	5
6	tr	tr	tr	tr	·13	—	—	·14	·46	·02	tr	tr	6
7	·09	—	—	tr	tr	—	—	·26	·01	·20	·20	·03	7
8	·03	—	—	·13	tr	—	—	tr	·02	tr	tr	·15	8
9	·25	—	·01	tr	·24	—	—	·05	·09	—	tr	·09	9
10	·55	—	·22	tr	·16	—	tr	·04	tr	—	—	·28	10
11	·24	·08	tr	·04	·05	tr	·13	tr	tr	·03	tr	·43	11
12	·19	tr	·01	·04	·05	—	tr	·03	tr	tr	—	·13	12
13	·03	—	·06	·04	·06	—	·08	·15	·10	tr	—	tr	13
14	·05	·11	·09	·09	—	—	·56	tr	tr	tr	tr	·02	14
15	tr	—	·37	tr	tr	—	·20	tr	tr	·08	·07	·04	15
16	tr	—	tr	tr	—	·01	tr	tr	·08	tr	—	·09	16
17	tr	tr	·08	·25	tr	—	·01	tr	·10	·08	tr	tr	17
18	tr	—	tr	·07	·07	tr	·04	·05	·05	—	·13	·05	18
19	—	—	tr	·24	·01	tr	tr	·17	·40	·08	·31	·01	19
20	—	—	·01	·13	·06	—	·41	·58	·11	·03	·23	tr	20
21	tr	—	·01	tr	tr	tr	·02	·07	tr	·01	·30	—	21
22	·10	·02	—	·02	·18	·01	·03	·26	·02	·21	·12	tr	22
23	·38	·01	·09	·13	·03	·35	tr	·01	·01	tr	tr	·02	23
24	·24	tr	tr	·06	·12	·04	tr	tr	tr	tr	·30	·13	24
25	·01	·07	tr	·01	·23	tr	—	tr	tr	·32	·10	·01	25
26	·19	·05	tr	—	·02	tr	tr	—	·06	tr	·15	·05	26
27	·01	tr	tr	—	tr	—	·02	—	·43	tr	·22	·06	27
28	·01	—	·01	tr	—	—	tr	—	·18	·01	·52	·10	28
29	·08	×	·03	—	·03	—	·26	·82	·41	·01	·05	·12	29 1·81
30	·01	×	tr	—	·18	tr	·09	tr	—	—	·01	·10	30 1·91
31	·41	×	·01	×	·19	×	tr	tr	×	·10	×	·15	31
TOTAL	3·56	·88	1·00	1·98	2·22	·41	2·00	3·48	2·56	1·36	3·31	2·06	YEAR'S TOTAL 24·82
*Days with ·01 in. or more.	22	9	13	17	20	4	13	18	17	16	16	20	185
*Days with ·04 in. or more.	14	7	6	14	16	2	9	15	11	10	15	15	134

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(Signed) P.T.O.

*See Instruction 2 (*f*) on other side.

228

FORM A. 1. **METEOROLO** **ALL ORGANIZATION.** 2

JAN 1922

PYRFORD

WINTERGREEN WOOD

SURREY

1921

RE IN 1921.

Long.

Kept at Wintergre ervation 9 a.m

in the County of lway Station Byfleet

by Lady Funnel of Rain Gauge 6 in.

op of Gauge above Ground 1 ft. in.

„ „ Sea Level 150 ft.

IMPORTANT NOTI nd the result entered to the previous day.

If an Observer prefers not earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.25	0.02	0.04						0.01		0.06	0.12	1
2	0.04				0.10			0.04			0.33		2
3	0.01		0.02		0.13	0.10		0.09			0.16		3
4	0.14							0.03			0.27		4
5								0.08			0.15		5
6	0.14	0.01	0.15		0.06								6
7	0.54	0.01			0.17								7
8	0.05				0.11								8
9				0.04									9
10	0.25				0.01					0.02			10
11	0.18	0.03			0.02				1.08				11
12	0.17		0.06		0.02			0.09	0.22			0.06	12
13	0.07		0.05	0.27				0.07	0.01	0.02	0.01		13
14					0.10		0.04	0.01				0.22	14
15				0.06				0.01			0.03		15
16	0.07		0.03	0.14				0.09			0.40	0.02	16
17	0.08		0.07	0.05				0.11	0.02				17
18	0.05						0.17			0.03			18
19			0.10			0.02						0.02	19
20										0.15			20
21											0.12	0.14	21
22	0.01									0.12			22
23				0.08				0.01		0.35		0.07	23
24		0.02										0.06	24
25		0.35										0.15	25
26	0.04				0.08	0.03	0.01					0.23	26
27													27
28			0.26		0.05		0.04					0.10	28
29			0.26		0.16							0.03	29
30	0.15	✕									0.19	0.05	30
31	0.06	✕		✕		✕			✕		✕		31
TOTAL	2.30	0.44	1.04	0.64	1.01	0.15	0.26	0.63	1.34	0.69	1.72	1.27	YEAR'S TOTAL 11.49
Days with ·01 in. or more	18	6	10 ~~12~~	6	12	3	4	11	5	6	10	13	~~103~~ 104
Days with ·04 in. or more	16	1	8	6	9	1	3	7	2	3	8	10	74

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

228

FORM A. 1. METEOROLOGICAL ALL ORGANIZATION. 2

REGISTER OF RAINFALL IN 1921.

JAN 1922

Kept at Wintergreen Wood, Pyrford
in the County of Surrey
by Lady Davy

Lat. Long.
Time of Observation 9. a. m
Nearest Railway Station Byfleet
Diameter of Funnel of Rain Gauge 6 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 150 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.25	0.02	0.04						0.01		0.06	0.12	1
2	0.04				0.10			0.04			0.33		2
3	0.01		0.02		0.13	0.10		0.09			0.16		3
4	0.14							0.03			0.27		4
5								0.08			0.15		5
6	0.14	0.01	0.15		0.06								6
7	0.54	0.01			0.17								7
8	0.05				0.11								8
9				0.04									9
10	0.25				0.01					0.02			10
11	0.18	0.03			0.02				1.08				11
12	0.17		0.06		0.02			0.09	0.22			0.06	12
13	0.07		0.05	0.27				0.07	0.01	0.02	0.01		13
14					0.10		0.04	0.01				0.22	14
15				0.06				0.01			0.03		15
16	0.07		0.03	0.14				0.09			0.40	0.02	16
17	0.08		0.07	0.05				0.11	0.02				17
18	0.05						0.17			0.03			18
19			0.10			0.02						0.02	19
20										0.15			20
21											0.12	0.14	21
22	0.01									0.12			22
23				0.08				0.01		0.35		0.07	23
24		0.02										0.06	24
25		0.35										0.15	25
26	0.04				0.08	0.03	0.01					0.23	26
27													27
28			0.26		0.05		0.04					0.10	28
29			0.26		0.16							0.03	29
30	0.15	X									0.19	0.05	30
31	0.06	X		X		X			X		X		31
TOTAL	2.30	0.44	1.04	0.64	1.01	0.15	0.26	0.63	1.34	0.69	1.72	1.27	YEAR'S TOTAL 11.49
Days with ·01 in. or more	18	6	10 ~~12~~	6	12	3	4	11	5	6	10	13	~~103~~ 104
Days with ·04 in. or more	16	1	8	6	9	1	3	7	2	3	8	10	74

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

229

JAN 1922

PYRFORD
KELMARSH
1921 - 1923

FORM A. 1. **METEOROLOGIC** … **ORGANIZATION.**

REGIS … 1921.

Kept at Kelmarsh … Long. —
… n 9 A.M.
in the County of Sur… … tation Byfleet (L.&S.W. Ry)
… l of Rain Gauge 5 in.
by Harold D. Ric… … uge above Ground 1 ft. 0 in.
„ Sea Level 100 ft.

IMPORTANT NOTE.—Rai… result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	·	·	·	·	·	·	·	·	·	·06	·10	1
2	·03	·	·05	·	·08	·	·	·02	·	·	·36	·05	2
3	·	·	·	·	·12	·10	·	·11	·	·	·17	·	3
4	·13	·	·02	·	·03	·	·	·03	·	·	·30	·	4
5	·	·	·	·	·	·	·	·07	·	·	·16	·	5
6	·12	·02	·	·	·06	·	·	·	·	·	·	·	6
7	·57	·01	·10	·	·14	·	·	·	·	·	·	·	7
8	·04	·	·	·	·11	·	·	·	·	·	·	·	8
9	·	·	·	·04	·	·	·	·	·	·	·	·	9
10	·24	·	·	·	·	·	·	·	·	·	·	·	10
11	·17	·02	·	·	·04	·	·	·	1.12	·	·	·	11
12	·15	·	·	·	·03	·	·	·10	·18	·	·	·05	12
13	·	·	·07	·22	·	·	·	·04	·07	·	·02	·	13
14	·	·	·09	·	·10	·	·04	·01	·	·	·	·22	14
15	·	·	·	·07	·	·	·	·	·	·	·	·03	15
16	·06	·	·	·08	·	·	·	·	·	·	·45	·	16
17	·10	·	·03	·05	·	·	·18	·08	·02	·	·	·	17
18	·05	·	·09	·02	·	·	·	·14	·	·	·	·	18
19	·	·	·	·	·	·02	·	·	·	·	·	·02	19
20	·	·	·09	·	·	·	·	·	·	·15	·	·	20
21	·	·	·	·	·	·	·	·	·	·	·11	·	21
22	·	·	·	·05	·	·	·	·	·	·11	·	·12	22
23	·	·	·	·03	·	·	·	·	·	·	·	·08	23
24	·	·02	·	·	·	·	·	·01	·	·33	·	·06	24
25	·03	·38	·	·	·	·	·	·	·	·	·	·14	25
26	·01	·	·	·	·20	·03	·02	·	·	·	·	·21	26
27	·	·	·	·	·	·	·	·	·	·	·	·	27
28	·	·	·26	·	·06	·	·03	·	·	·	·	·11	28
29	·02	·	·30	·	·15	·	·01	·	·	·	·	·03	29
30	·12		·	·02	·02	·	·	·	·	·	·16	·04	30
31	·07		·		·		·	·		·		·	31
TOTAL	2.16	·45	1.10	·58	1.14	·15	·28	·61	1.39	·59	1.79	1.26	YEAR'S TOTAL 11.50
Days with ·01 in. or more	17	5	10	9	13	3	5	10	4	3	9	14	102
Days with ·04 in. or more	~~12~~ 13	1	8	~~4~~ 6	~~9~~ 10	1	x 2	6 ~~5~~	3	3	8	~~10~~ 11	~~66~~ 72

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2 229

FORM A. 1. METEOROLOGIC ORGANIZATION.

JAN 1922

REGISTER OF RAINFALL IN 1921.

Kept at Kelmarsh, Pyrford

in the County of Surrey

by Harold D. Richardson

Lat. — Long. —

Time of Observation 9 A.M.

Nearest Railway Station Byfleet (L.&S.W.Ry)

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	.	.	.	.	.	.	.	.	.	·06	·10	1
2	·03	.	·05	.	·08	.	.	·02	.	.	·36	·05	2
3	.	.	.	.	·12	·10	.	·11	.	.	·17	.	3
4	·13	.	·02	.	·03	.	.	·03	.	.	·30	.	4
5	.	.	.	.	.	.	.	·07	.	.	·16	.	5
6	·12	·02	.	.	·06	.	.	.	.	.	.	.	6
7	·57	·01	·10	.	·14	.	.	.	.	.	.	.	7
8	·04	.	.	.	·11	.	.	.	.	.	.	.	8
9	.	.	.	·04	.	.	.	.	.	.	.	.	9
10	·24	.	.	.	.	.	.	.	.	.	.	.	10
11	·17	·02	.	.	·04	.	.	.	1.12	.	.	.	11
12	·15	.	.	.	·03	.	.	·10	·18	.	.	·05	12
13	.	.	·07	·22	.	.	.	·04	·07	.	·02	.	13
14	.	.	·09	.	·10	.	·04	·01	.	.	.	·22	14
15	.	.	.	·07	.	.	.	.	.	.	.	·03	15
16	·06	.	.	·08	.	.	.	.	.	.	·45	.	16
17	·10	.	·03	·05	.	.	·18	·08	·02	.	.	.	17
18	·05	.	·09	·02	.	.	.	·14	.	.	.	.	18
19	.	.	.	.	.	·02	.	.	.	.	.	·02	19
20	.	.	·09	.	.	.	.	.	.	·15	.	.	20
21	.	.	.	.	.	.	.	.	.	.	·11	.	21
22	.	.	.	·05	.	.	.	.	.	·11	.	·12	22
23	.	.	.	·03	.	.	.	.	.	.	.	·08	23
24	.	·02	.	.	.	.	.	·01	.	·33	.	·06	24
25	·03	·38	.	.	.	.	.	.	.	.	.	·14	25
26	·01	.	.	.	·20	·03	·02	.	.	.	.	·21	26
27	.	.	.	.	.	.	.	.	.	.	.	.	27
28	.	.	·26	.	·06	.	·08	.	.	.	.	·11	28
29	·02	.	·30	.	·15	.	·01	.	.	.	.	·03	29
30	·12		.	·02	·02	.	.	.	.	.	·16	·04	30
31	·07		.		.		.	.		.		.	31
TOTAL	2.16	·45	1.10	·58	1.14	·15	·28	·61	1.39	·59	1.79	1.26	YEAR'S TOTAL 11.50
Days with ·01 in. or more	17	5	10	9	13	3	5	10	4	3	9	14	102
Days with ·04 in. or more	~~12~~ 13	1	8	~~5~~ 6	~~9~~ 10	1	~~1~~ 2	6 ~~5~~	3	3	8	~~10~~ 11	~~66~~ 72

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Ex. ~~DYB~~

265

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Kelmarsh, Pyrford,
in the County of Surrey
by Harold D. Richardson

Lat. ______ Long. ______
Time of Observation 9 A.M.
Nearest Railway Station Byfleet
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·10	·15	·	·08	·	·06	·01	·43	·	·40	·08	1
2	·22	·27	·12	·08	·	·	·09	·	·06	·	·01½	·01	2
3	·	·04	·10	·56	·25	·	·05	·15	·	·	·10	·	3
4	·	·28	·09	·	·10	·	·09	·02	·	·28	·00½	·	4
5	·	·	·20	·03	·01	·	1·11	·	·01	·	·56	·	5
6	·09	·	·25	·	·	·	·01	·34	·	·01	·09	·	6
7	·06	·	·52	·16	·	·	·04	·07	·	·	·	·	7
8	·05	·	·07	·06	·	·01	·12	·05	·	·	·03	·	8
9	·03	·	·	·	·	·	·02	·07	·	·	·	·	9
10	·	·	·	·	·	·	·	·01	·	·	·19	·	10
11	·03	·	·	·	·08	·	·	·26	·	·	·	·	11
12	·	·01	·	·49	·	·	·	·21	·20	·	·	·	12
13	·00½	·	·	·42	·	·11	·14	·	·04	·	·	·	13
14	·	·	·	·02	·	·13	·53	·	·39	·	·	·	14
15	·30	·19	·	·01	·	·	·	·	·	·01	·	·	15
16	·02½	·02	·	·14	·15	·	·	·	·03	·	·	·08	16
17	·	·26	·	·01	·07	·	·07	·	·05	·	·02	·10	17
18	·75	·01	·	·	·	·	·01	·	·	·01	·	·20	18
19	·15	·06	·03	·	·	·	·	·	·38	·20	·	·48	19
20	·02	·21	·	·	·	·	·	·	·	·02½	·	·01	20
21	·15	·31	·03	·23	·	·	·	·	·	·	·	·99	21
22	·01	·03	·	·16	·02	·10	·02	·	·	·03½	·	·18	22
23	·	·	·	·01	·	·01	·03	·13	·08	·	·	·	23
24	·05	·	·04	·	·05	·06	·	·	·	·	·	·	24
25	·32	·	·	·26	·	·09	·	·22	·04	·	·	·16	25
26	·12	·21	·03	·01	·	·15	·09	·	·	·	·02	·	26
27	·20	·20	·03	·09	·	·	·	·	·02½	·	·	·45	27
28	·12	·23	·11	·05	·	·37	·	·05	·	·	·	·	28
29	·	·	·	·	·	·02	·	·	·	·18	·	·15	29
30	·	X	·25	·	·	·01	·02	·06	·10½	·11	·08	·67	30
31	·03	X	·05	X	·	X	·05	·52	X	·08	X	·17	31
TOTAL	2.73	2.43	2.07	2.79	·87	1.06	2.55	2.17	1.84	·94	1.51	3.73	YEAR'S TOTAL 24.63
Days with ·01 in. or more	20	16	16	18	9	11	18	15	13	10	11	14	171
Days with ·04 in. or more	13	12	12	12	7	7	12	12	10	5	6	12	120

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Ex C[illegible] 344

3 JAN

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Kelmarsh, Pyrford

in the County of Surrey

by Harold D. Richardson

Lat. Not Known Long. Not Known

Time of Observation 9 A.M.

Nearest Railway Station Byfleet, Southern

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 100 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in	
1	.08	.04	.22	.	.	.02	.	.	.04	.	.	.20	1
2	.16	.02	.	.	.05	.	.	.	.	.08	.13	.04	2
3	.	.	.	.	.	.01	.	.	.	.14	.	.03	3
4	.01	.	.	.	.	.	.	.	.14	.97	.01	.04	4
5	.32	.	.02	.07	.	.02	.	.	.	.	.12	.	5
6	.41	.10	.07	.02	.	.	.	.	.	.07	.	.	6
7	.01	1.05	.42	.	.01	.	.	.	.	.	.	.20	7
8	.06	.23	.03	.	.	.	.	.	.	.41	.37	.	8
9	.05	.13	.02	.	.02	.	.77	.	.	.29	.02	.	9
10	.	.13	.	.31	.10	.	.02	.	.	.	.	.	10
11	.	.01	.	.22	.05		.	.	.	.21	.	.04	11
12	.	.22	.62	.68	.08	.04	.	.	.	.44	.	.	12
13	.	.13	.16	.03	.	.	.02	.	.	.55	.39	.	13
14	.	.03	.04	.06	.02	.	.	.08	.31	.09	.	.	14
15	.	.02	.04	.04	.20	.20	.03	.	.08	.01	.22	.	15
16	.	.10	.	.	.08	.02	.	.	.	.	.17	.	16
17	.	.11	.	.	.	.	.	.03	.13		.01	.	17
18	.06	.13	.	.	.	.02	.	.11	.06	.04	.04	.	18
19	.24	.03	.	.	.	.	.06	.	.10	.92	.	.	19
20	.	.10	.50	.	.	.	.	.	.22	.05	.02	.	20
21	.	.12	.	.	.01	.	.	.	.03	.15	.05	.28	21
22	.	.34	.03	.03	.	.	.	.	.10	.16	.02	.05	22
23	.	.04	.09	.	.50	.	.03	.36	.02	.34	.	.	23
24	.	.01	.	.	.01	.	.	.72	.15	.01	.	.13	24
25	.	.10	.05	.03	.03	.	.13	.02	.04	.58	.	.32	25
26	.	.17	.	.39	.	.04	.	.	.	.47	.	.31	26
27	.	.03	.10	.08	.03	.	.	.02	.	.06	.	.17	27
28	.	.12	.	.	.46	.	.11	.03	.	.	.10	.	28
29	.06	X	.02	.17	.81	.	.04	.39	.	.	.04	.10	29
30	.02	X	.20	.04	.	.	.12	.	.	.20	.01	.31	30
31	.01	X	.	X	.	X	.33	.01	X	.	X	.09	31
TOTAL	1.49	3.51	2.63	2.17	2.46	.37	1.66	1.77	1.42	6.24	1.72	2.31	YEAR'S TOTAL 27.75
Days with ·01 in. or more	13	25	17	14	16	8	11	10	13	22	16	15	180
Days with ·04 in. or more	9	18	12	10	9	3	7	5	11	20	10	14	128

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PYRFORD
THE CRESCENT
SURREY
1921 – 22

FORM A. 1. METEOROLOGIC ORGANIZATION.

REGIS 192 1.

12 JAN 1922

" Byfleet

Kept at The Cresce

Long.

ion 9 A

Station Byfleet

in the County of Su

nel of Rain Gauge 5 in.

by J E Dwell (

Gauge above Ground 1 ft. – in.

" " Sea Level 90 ft.

IMPORTANT NOTE.—R he result entered to the previous day. If an Observer prefers not to conform to this estly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	–	·04	–	–	–	–	–	·04	–	·06	·09	1
2	·03	–	–	–	·08	–	–	·01	–	–	·33	·03	2
3	–	–	·04	–	·10	·07	–	·12	–	–	·19	–	3
4	·13	–	–	–	·07	–	–	·02	–	–	·25	–	4
5	–	–	–	–	·01	–	–	·07	–	–	·15	–	5
6	·15	·02	·13	–	·04	–	–	–	–	–	–	–	6
7	·50	·01	–	–	·16	–	–	–	–	–	–	–	7
8	·03	–	·01	–	·10	–	–	–	–	–	–	–	8
9	–	–	–	·02	–	–	–	–	–	–	–	–	9
10	·25	–	–	–	–	–	–	–	–	·01	–	–	10
11	·16	–	–	–	·06	–	–	–	1·02	–	–	–	11
12	·16	–	·08	–	·04	–	–	·08	·20	–	–	·05	12
13	·10	–	·11	·26	–	–	–	·06	·01	·02	–	–	13
14	–	–	–	–	·10	–	·03	·02	–	–	–	·22	14
15	–	–	–	·06	·01	–	–	–	–	–	·02	·03	15
16	·06	–	·03	·12	–	–	–	·08	–	–	·40	·01	16
17	·08	–	·06	·05	–	–	·19	·10	·01	–	–	–	17
18	·04	–	– #	·01	–	–	–	–	–	·01	–	–	18
19	–	–	# ·09	–	–	·01	–	–	–	·01	–	·02	19
20	–	–	–	–	–	–	–	–	–	·16	–	–	20
21	–	–	–	–	–	–	–	–	–	–	·11	–	21
22	–	–	–	·01	–	–	–	–	–	·10	–	·13	22
23	–	–	–	·09	–	–	–	–	–	·31	–	·06	23
24	–	·03	–	–	–	–	–	–	–	–	–	·02	24
25	·02	·36	–	–	–	–	–	–	–	–	–	·17	25
26	·01	–	·01	–	·33	·02	·02	–	–	–	–	·21	26
27	–	–	–	–	–	–	–	–	–	–	–	·01	27
28	–	–	·28	–	·05	–	·02	–	–	–	–	·05	28
29	·01		·23	–	·15	–	–	–	–	–	–	·03	29
30	·13	╳	–	–	·01	–	–	–	–	–	·17	·03	30
31	·07	╳	–	╳	–	╳	–	–	╳	–	╳	–	31
TOTAL	2·17	·42	~~1·11~~	·62	1·31	·10	·26	·56	1·28	·62	1·68	1·16	YEAR'S TOTAL ~~11·29~~
Days with ·01 in. or more	18	4	12	8	15	3	4	9	5	7	9	16	~~110~~
Days with ·04 in. or more	13	1	9	5	12	1	1	6	3	3	8	~~7~~8	~~65~~ 70

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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FORM A. 1. METEOROLOGIC L ORGANIZATION.

REGIS 1921.

12 JAN 1922

" Byfleet to March 19.

Kept at The Crescent Pyrford from March 19

in the County of Surrey

by J E Dowell. (Sanitary Inspector)

Lat. Long.
Time of Observation 9 A
Nearest Railway Station Byfleet
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 90 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.24	-	.04	-	-	-	-	-	.04	-	.06	.09	1
2	.03	-	-	-	.08	-	-	.01	-	-	.33	.03	2
3	-	-	.04	-	.10	.07	-	.12	-	-	.19	-	3
4	.13	-	-	-	.07	-	-	.02	-	-	.25	-	4
5	-	-	-	-	.01	-	-	.07	-	-	.15	-	5
6	.15	.02	.13	-	.04	-	-	-	-	-	-	-	6
7	.50	.01	-	-	.16	-	-	-	-	-	-	-	7
8	.03	-	.01	-	.10	-	-	-	-	-	-	-	8
9	-	-	-	.02	-	-	-	-	-	-	-	-	9
10	.25	-	-	-	-	-	-	-	-	.01	-	-	10
11	.16	-	-	-	.06	-	-	-	1.02	-	-	-	11
12	.16	-	.08	-	.04	-	-	.08	.20	-	-	.05	12
13	.10	-	.11	.26	-	-	-	.06	.01	.02	-	-	13
14	-	-	-	-	.10	-	.03	.02	-	-	-	.22	14
15	-	-	-	.06	.01	-	-	-	-	-	.02	.03	15
16	.06	-	.03	.12	-	-	-	.08	-	-	.40	.01	16
17	.08	-	.06	.05	-	-	.19	.10	.01	-	-	-	17
18	.04	-	- #	.01	-	-	-	-	-	.01	-	-	18
19	-	-	# .09	-	-	.01	-	-	-	.01	-	.02	19
20	-	-	-	-	-	-	-	-	-	.16	-	-	20
21	-	-	-	-	-	-	-	-	-	-	.11	-	21
22	-	-	-	.01	-	-	-	-	-	.10	-	.13	22
23	-	-	-	.09	-	-	-	-	-	.31	-	.06	23
24	-	.03	-	-	-	-	-	-	-	-	-	.02	24
25	.02	.36	-	-	-	-	-	-	-	-	-	.17	25
26	.01	-	.01	-	.33	.02	.02	-	-	-	-	.21	26
27	-	-	-	-	-	-	-	-	-	-	-	.01	27
28	-	-	.28	-	.05	-	.02	-	-	-	-	.05	28
29	.01		.23	-	.15	-	-	-	-	-	-	.03	29
30	.13		-	-	.01	-	-	-	-	-	.17	.03	30
31	.07		-		-		-	-		-		-	31
TOTAL	2.17	.42	~~1.44~~	.62	1.31	.10	.26	.56	1.28	.62	1.68	1.16	YEAR'S TOTAL ~~11.29~~
Days with ·01 in. or more	18	4	12	8	15	3	4	9	5	7	9	16	~~110~~
Days with ·04 in. or more	13	1	9	5	12	1	1	6	3	3	8	~~7~~ 8	~~65~~ 70

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at "The Crescent Pyrford

in the County of Surrey

by J. E. Dowell

Lat. 51 19 N Long. 0-30" W.

Time of Observation 9 A

Nearest Railway Station Byfleet

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 70 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	.08	.15	–	.08	–	.06	–	.07	–	.33	.08	1
2	.20	.30	.12	–	–	–	.08	–	–	–	.01	–	2
3	–	.03	.09	.51	.23	–	.02	.14	–	–	.10	–	3
4	–	.25	.11	–	.12	–	.08	.01	–	.27	–	–	4
5	–	–	.18	.02	–	–	1.10	–	–	–	.57	–	5
6	.08	–	.28	–	–	–	.01	.33	–	–	.07	–	6
7	.07	–	.50	.15	–	–	.01	.08	–	–	–	–	7
8	.05	–	.08	.07	–	–	.11	–	–	–	.02	–	8
9	.04	–	–	–	–	–	.01	.07	–	.02	–	–	9
10	–	–	–	–	–	–	–	–	–	.01	.17	–	10
11	.03	–	–	–	.08	–	–	.32	–	–	–	–	11
12	–	.01	–	.46	–	–	–	.20	.20	–	–	–	12
13	.01	–	–	.41	–	.10	.18	–	.02	–	–	–	13
14	–	–	–	.02	–	.12	.50	–	.40	–	–	–	14
15	.40	.17	–	.01	–	–	–	–	–	–	–	–	15
16	.02	.02	–	.14	.17	–	–	–	.07	–	–	.08	16
17	–	.23	–	–	.02	–	.07	.01	.01	–	–	.09	17
18	.82	.06	–	–	.01	–	–	–	–	.02	–	.20	18
19	.16	.01	.02	–	–	–	–	–	.37	.18	–	.48	19
20	.03	.29	.01	–	–	–	–	–	–	–	–	–	20
21	.15	.24	.02	.20	–	–	.03	–	–	.02	–	1.10	21
22	–	.02	–	.16	.07	.08	–	.15	–	.01	–	.20	22
23	–	–	–	.02	–	–	.03	–	.07	–	–	–	23
24	–	–	.05	–	.09	.06	–	.23	–	–	–	–	24
25	.34	–	–	.26	–	.07	–	–	.04	–	–	.17	25
26	.14	.20	.03	.01	–	.13	.10	–	.01	–	.03	.11	26
27	.13	.18	.03	.08	–	–	–	.05	.02	.01	–	.35	27
28	.11	.22	.05	.07	–	.40	–	–	–	.01	.01	.02	28
29	–		–	–	–	.02	–	.05	–	.21	–	.18	29
30	.01	X	.24	–	–	.01	.01	.57	.10	.07	.05	.66	30
31	.04	X	.02	X	–	X	.05	.34	X	.13	X	.15	31
TOTAL	2.83	2.31	1.98	2.59	.87	.99	2.45	2.55	1.38	.96	1.36	3.87	YEAR'S TOTAL 24.14
Days with .01 in. or more	19	16	17	16	9	9	17	14	12	12	10	14	165
Days with .04 in. or more	14	11	11	11	7	7	10	12	8	5	6	13	115

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

60

JOLDWYNDS

SURREY

1925

FORM 1090 METEOROLOGIC ANIZATION.

REGI 5.

Kept at JOLDWYNDS. C A.M.

OMSHALL

in the County of SURREY. n Gauge .... in.

by S. S. NURSE. ve Ground .... ft. .... in.

Sea Level .... ft.

Rain should be measured daily a he previous day. An Observer who prefers not to confor ling at 9 a.m. on January 1st of the following year in

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·94.												1
2	·56.												2
3	·25.												3
4	·04.												4
5	Nil.												5
6	"												6
7	"												7
8	·09.												8
9	Nil.												9
10	"												10
11	"												11
12	"												12
13	·07.												13
14	·55.												14
15	·20.												15
16	·07.												16
17	nil.												17
18	·04.												18
19	nil.												19
20	"												20
21	"												21
22	"												22
23	·02.												23
24	·12.												24
25	·04												25
26	·02.												26
27	·23.												27
28	·11.												28
29	·15.												29
30	nil.	X											30
31	·13.	X		X		X			X		X		31
TOTAL	3·63.												YEAR'S TOTAL
Days with ·01 in. or more	18.												
Days with ·04 in. or more	16.												

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FORM 1090 METEOROLOGICAL OFFICE. BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at JOLDWYNDS. CLUB.

in the County of SURREY.

by S. S. NURSE.

Lat. Long.

Time of Observation 9. A. M.

Nearest Railway Station GOMSHALL

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·94.												1
2	·56.												2
3	·25.												3
4	·04.												4
5	Nil.												5
6	"												6
7	"												7
8	·09.												8
9	Nil.												9
10	"												10
11	"												11
12	"												12
13	·07.												13
14	·55.												14
15	·20.												15
16	·07.												16
17	nil.												17
18	·04.												18
19	nil.												19
20	"												20
21	"												21
22	"												22
23	·02.												23
24	·12.												24
25	·04												25
26	·02.												26
27	·23.												27
28	·11.												28
29	·15.												29
30	nil.	X											30
31	·13.	X		X		X			X		X		31
TOTAL	3.63.												YEAR'S TOTAL
Days with ·01 in. or more	18.												
Days with ·04 in. or more	16.												

(*237) Wt. 10569—9158. 9,000. 8/23. T.S. 128.

Section **A** for the entry 157

FOR OFFICIAL USE.

FORM 1090. METEOROl ZATION. 153 B

RAYNES PARK C. SCHOOL

1925 - 30

Kept at Raynes Par

in the County of Sur

to read the instructions in this form.

Diameter of Funnel of Gauge

Height of top of Gauge above

„ Ground „

ld fill in section C

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
—

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·12	–	·05	·17	·06	·12	·15	–	T	–	·01	1
2	·50	–	·17	·03	·02	·03	–	·15	·03	–	–	·01	2
3	·25	T	T	·20	–	–	–	–	·01	–	·28	–	3
4	·04	–	·02	–	·13	–	–	–	–	–	·04	–	4
5	–	–	·01	–	·11	–	–	·28	·01	–	·10	–	5
6	·02	·18	–	·39	·03	–	T	–	·17	–	·06	–	6
7	·01	–	–	·15	·12	–	·47	·09	T	–	·19	–	7
8	–	–	T	·03	·02	–	T	–	·06	T	·26	·05	8
9	·06	–	T		·05	–	·01	<	·03	–	T	·07	9
10	–	T	T	·05	–	–	·	·15	·28	–	·20	–	10
11	–	–	·05	T	·07	–	–	·10	·20	–	·05	T	11
12	–	·06	·	–	–	–	–	·02	·03	–	·07	T	12
13	·03	·70	–	–	–	–	–	·03	–	·08	–	–	13
14	–	·64	–	·05	–	–	–	·08	T	–	–	T	14
15	·08	–	·03	·15	–	–	–	–	T	–	–	·02	15
16	·17	·35	–	·09	–	–	–	–	–	·16	–	–	16
17	T	·01	–	–	–	–	–	–	·13	·09	–	T	17
18	T	T	–	·01	–	–	–	–	–	·04	–	T	18
19	·02	·07	–	–	·05	T	·15	–	–	T	–	–	19
20	–	T	–	–	T	–	–	–	·26	·75	–	·12	20
21	–	–	·06	–	–	–	T	·01	·37	·17	–	·17	21
22	T	–	–	–	–	–	·37	·25	·05	·36	–	·30	22
23	·	·01	–	·18	–	–	1·60	·11	·26	·60	–	·27	23
24	T	·08	·05	·02	–	–	·05	·33	·06	·02	–	–	24
25	·02	·29	·04	·02	·43	·10	·04	·17	·02	·05	·02	–	25
26	·02	·72	T	·05	–	–	·45	–	·17	·03	–	·10	26
27	T	·10		·06	·02	–	–	·10	·02	·13	–	·14	27
28	·23	·05	–	·02	·21	–	·30	·24	–	–	–	·05	28
29	·13	X	–	·08	–	–	–	–	·01	–	–	·12	29
30	·03	X	–	–	·07	–	·01	–	T	–	·13	·24	30 570
31	–	X	–	X	–	X	·14	–	X	–	X	–	31
TOTAL	·12 ~~1·67~~ 1·73	– ~~3·38~~ 3·26	·05 ~~·43~~ ·48	·17 ~~1·63~~ 1·75	·06 ~~1·50~~ 1·39	·12 ~~·19~~ ·25	·15 ~~3·71~~ 3·74	– ~~2·26~~ 2·11	– ~~2·17~~ 2·17	– ~~2·48~~ 2·48	·01 ~~1·40~~ 1·41	– ~~1·67~~ 1·66	YEAR'S TOTAL 22·43 ~~22·49~~
Days with ·01 in. or more.	16	~~14~~ 13	8 9	18	14	3	12	~~16~~ 15	19	12	~~11~~ 12	~~14~~ 13	~~157~~ 156
Days with ·04 in. or more.	9 ~~9~~ 8	~~12~~ 11	~~5~~ 6	12	10	2	10	~~13~~ 12	11	10	10	11	~~115~~ 114

(Signed) V. Manley [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

153 B

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Raynes Park C School

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 50 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. —

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·12	–	·05	·17	·06	·12	·15	–	T	–	·01	1
2	·50	–	·17	·03	·02	·03	–	·15	·03	–	–	·01	2
3	·25	T	T	·20	–	–	–	–	·01	–	·28	–	3
4	·04	–	·02	–	·13	–	–	–	–	–	·04	–	4
5	–	–	·01	–	·11	–	–	·28	·01	–	·10	–	5
6	·02	·18	–	·39	·03	–	T	–	·17	–	·06	–	6
7	·01	–	–	·15	·12	–	·47	·09	T	–	·19	–	7
8	–	–	T	·03	·02	–	T	–	·06	T	·26	·05	8
9	·06	–	T	–	·05	–	·01	–	·03	–	T	·07	9
10	–	T	T	·05	–	–	·	·15	·28	–	·20	–	10
11	–	–	·05	T	·07	–	–	·10	·20	–	·05	T	11
12	–	·06	·	–	–	–	–	·02	·03	–	·07	T	12
13	·03	·70	–	–	–	–	–	·03	–	·08	–	–	13
14	–	·64	–	·05	–	–	–	·08	T	–	–	T	14
15	·08	–	·03	·15	–	–	–	–	T	–	–	·02	15
16	·17	·35	–	·09	–	–	–	–	–	·16	–	–	16
17	T	·01	–	–	–	–	–	–	·13	·09	–	T	17
18	T	T	–	·01	–	–	–	–	–	·04	–	T	18
19	·02	·07	–	–	·05	T	·15	–	–	T	–	–	19
20	–	T	–	–	T	–	–	–	·26	·75	–	·12	20
21	–	–	·06	–	–	–	T	·01	·37	·17	–	·17	21
22	T	–	–	–	–	–	·37	·25	·05	·36	–	·30	22
23	·	·01	–	·18	–	–	1·60	·11	·26	·60	–	·27	23
24	T	·08	·05	·02	–	–	·05	·33	·06	·02	–	–	24
25	·02	·29	·04	·02	·43	·10	·04	·17	·02	·05	·02	–	25
26	·02	·72	T	·05	–	–	·45	–	·17	·03	–	·10	26
27	T	·10		·06	·02	–	–	·10	·02	·13	–	·14	27
28	·23	·05	–	·02	·21	–	·30	·24	–	–	–	·05	28
29	·13	X	–	·08	–	–	–	–	·01	–	–	·12	29
30	·03	X	–	–	·07	–	·01	–	T	–	·13	·24	30
31	–	X	–	X	–	X	·14	–	X	–	X	–	31
TOTAL	·12 ~~1·67~~ 1·73	– ~~3·38~~ 3·26	·05 ~~·43~~ ·48	·17 ~~1·63~~ 1·75	·06 ~~1·50~~ 1·39	·12 ~~·19~~ ·25	·15 ~~3·71~~ 3·74	– ~~2·26~~ 2·11	– ~~2·17~~ 2·17	– ~~2·48~~ 2·48	·01 ~~1·40~~ 1·41	– ~~1·67~~ 1·66	YEAR'S TOTAL 22·43 ~~22·49~~
Days with ·01 in. or more.	16	~~14~~ 13	~~8~~ 9	18	14	3	12	~~16~~ 15	19	12	~~11~~ 12	~~14~~ 13	~~157~~ 156
Days with ·04 in. or more.	9 ~~9~~ 8	~~12~~ 11	~~5~~ 6	12	10	2	10	~~13~~ 12	11	10	10	11	~~115~~ 114

570

(Signed) V. Manley [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

143

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Raynes Park Council School

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. X

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·32	·18	–	–	–	·22	–	–	T	–	–	–	1
2	·03	·03	–	–	–	·89	·04	–	·44	–	·03	T	2
3	·11	·67	·03	–	–	T	–	·02	T	T	T	–	3
4	–	·06	·03	·08	–	–	·09	–	–	–	·13	–	4
5	·06	·25	·07	–	·06	–	·08	–	–	–	·15	·13	5
6	·08	·03	–	–	–	–	·02	·09	·23	–	·17	T	6
7	·24	–	–	·17	·05	·14	·02	·01	·03	–	·28	·02	7
8	–	·05	–	·23	–	–	–	·03	–	·09	·68	T	8
9	–	–	T	·24	–	·74	–	·14	·02	T	·20	T	9
10	–	–	–	–	T	·20	–	·16	–	–	·17	–	10
11	·01	·15	–	–	·09	·11	–	·13	·02	·03	·02	·01	11
12	–	·02	–	–	·13	·08	–	·03	–	·20	T	·01	12
13	T	–	–	–	·02	·04	–	·02	–	·24	·76	T	13
14	·32	·02	–	·10	·39	·22	–	–	–	·49	·03	·09	14
15	·01	·01	–	·51	–	–	–	–	T	·43	·11	–	15
16	–	·11	–	·17	–	–	–	·17	–	–	T	–	16
17	–	·46	–	·06	·02	·60	–	–	T	–	·08	·01	17
18	·10	·07	–	·08	·04	–	·14	·07	–	–	·36	–	18
19	–	–	–	·01	·04	–	·23	–	–	–	·05	–	19
20	·01	–	–	·60	–	–	·02	·03	–	·05	·40	–	20
21	–	–	–	·07	–	–	·12	–	T	–	·20	–	21
22	·19	·05	–	·12	–	–	–	–	–	·02	·09	–	22
23	·03	·01	–	–	·02	–	–	–	–	–	T	–	23
24	·01	–	–	–	–	·14	·05	–	·38	·37	–	–	24
25	·07	–	–	·69	–	–	·05	–	·04	·21	·12	·02	25
26	–	·01	–	T	–	–	·30	–	·08	–	·18	T	26
27	·07	·02	–	·09	–	–	·45	–	·20	–	T	–	27
28	·26	–	–	·14	–	–	·36	–	·15	·23	·17	T	28
29	·05	X	–	·05	·18	–	·02	–	–	·05	·25	–	29
30	–	X	–	·13	·07	–	–	T	–	T	·16	–	30
31	·14	X	–	X	·10	X	–	·22	X	–	X	–	31
TOTAL	2·11 ✓	2·20 ✓	·13 ✓	3·54 ✓	1·21 ✓	3·38 ✓	1·99 ✓	1·12 ✓	1·59 ✓	2·41 ✓	4·79 ✓	·29 ✓	YEAR'S TOTAL 24·76 ✓
Days with ·01 in. or more.	19 ✓	18 ✓	3 ✓	18 ✓	13 ✓	11 ✓	15 ✓	13 ✓	10 ✓	12 ✓	23 ✓	7 ✓	162 ✓
Days with ·04 in. or more.	13 ✓	10 ✓	1 ✓	17 ✓	10 ✓	11 ✓	11 ✓	7 ✓	7 ✓	10 ✓	20 ✓	2 ✓	119 ✓

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) C. V. Manley

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

139

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1927.

Kept at Raynes Park C School.
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
„ Ground „ Sea Level 50 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

WD

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·34

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	–	·05	·14	·39	–	·01	·47	·02	–	·03	·04	T	1
2	–	·10	T	T	–	–	·43	·30	T	·04	·45	T	2
3	–	–	·08	·09	–	–	T	–	–	·05	·07	–	3
4	·01	·10	T	T	–	T	·03	–	–	T	–	·01	4
5	·01	–	·01	T	·10	·02	·08	–	–	T	–	–	5
6	·06	·13	·30	·38	·25	·02	·01	·30	–	T	·06	–	6
7	T	–	·18	·20	T	·06	·35	·05	·09	–	–	·01	7
8	·06	·30	·22	·28	–	·15	·01	·21	–	–	·03	–	8
9	·03	–	T	·30	–	–	·03	·22	·01	–	–	–	9
10	–	–	·06	·26	–	–	·05	·10	·25	–	–	·03	10
11	T	–	·02	T	–	–	–	·03	·32	T	–	–	11
12	–	–	–	T	–	–	·36	·04	–	–	–	–	12
13	·03	T	·04	–	T	–	–	·13	–	·01	·07	–	13
14	·05	T	–	T	–	–	·03	·14	·15	T	·02	·03	14
15	·22	·01	–	·07	·01	–	·43	·09	1·37	–	T	·28	15
16	–	T	–	–	–	–	T	·69	·03	–	–	–	16
17	–	T	–	–	·20	–	–	·09	·31	–	–	–	17
18	·46	–	T	–	–	·36	–	·43	·13	–	–	–	18
19	·08	–	–	–	–	·34	–	·17	·03	–	·06	–	19
20	–	·21	–	–	–	·03	–	·12	T	–	·11	–	20
21	·15	·14	–	–	–	–	·08	·34	–	–	·39	·14	21
22	–	·05	T	–	·30	·05	T	·23	·12	·10	·08	·42	22
23	·25	·05	·10	–	T	·09	–	·14	·31	·26	–	·45	23
24	·04	·39	·66	–	–	·17	–	·03	·78	T	·09	·19	24
25	·01	·17	·14	·05	–	·22	–	·28	T	–	–	·35	25
26	–	·30	·64	T	–	·12	–	·11	·07	T	–	·46	26
27	·08	·34	·08	–	·26	·04	·13	–	T	·03	T	·18	27
28	·04	·41	T	–	·26	·72	·28	–	·01	·29	T	–	28
29	–	X	·01	·03	T	·64	T	–	–	–	·31	–	29
30	·10	X	·13	–	–	·33	–	T	·44	T	·96	–	30
31	·01	X	·05	X	–	X	T	T	X	·11	X	–	31
TOTAL	1·69	2·75	2·86	2·05	1·38	3·37	2·77	4·26	4·42	·92	2·74	2·55	YEAR'S TOTAL 31·76
Days with ·01 in. or more.	18	15	17	10	7	17	15	23	16	9	14	12	173
Days with ·04 in. or more.	11	14	14	9	6	13	10	20	12	6	12	8	135

(Signed) A J Blundell

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Raynes Park School SW20
in the County of Surrey
Diameter of Funnel of Gauge 5. in.
Height of top of Gauge above Ground 1 ft. 0½ in.
" Ground " Sea Level 45 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·02.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·34	·12	·02	36	10	-	·07	·37	08	-	·01	-	1
2	05	-	·07	·04	-	-	-	·32	-	-	·01	T	2
3	·50	·47	·01	·04	-	-	-	T	-	-	-	T	3
4	T	-	-	·15	·33	-	·50	·69	-	-	·03	T	4
5	·03	·04	-	·02	-	·02	-	-	-	-	-	-	5
6	·14	·12	·24	·01	-	T	·03	-	-	-	-	-	6
7	T	-	·01	-	-	·29	-	-	T	T	-	·06	7
8	-	T	·06	·03	-	·19	-	·27	-	T	-	-	8
9	-	·02	·11	-	-	·21	·03	-	T	·10	T	-	9
10	·11	-	·03	-	-	·01	-	-	55	·03	-	-	10
11	·10	·10	T	·05	T	·04	-	T	-	·10	13	-	11
12	T	·02	T	·03	-	·10	-	·02	-	·25	·21	·15	12
13	·25	22	T	·04	-	-	-	·02	-	T	T	·10	13
14	-	·10	-	-	-	·62	-	·15	-	T	·04	-	14
15	·03	12	-	·02	T	·43	-	·01	-	·48	·20	-	15
16	T	-	-	·57	·14	-	-	-	-	T	·17	·01	16
17	·03	·07	T	·16	·19	-	-	-	-	06	-	·23	17
18	-	-	T	·01	·38	-	-	-	-	T	T	T	18
19	·39	-	·01	·08	·64	·14	-	-	-	·10	T	-	19
20	T	-	-	-	·34	·04	-	·12	-	·43	·01	·04	20
21	·09	-	T	-	·02	-	-	·15	-	·15	·01	·17	21
22	·07	-	·06	·18	·29	-	-	-	-	·36	·16	-	22
23	T	·01	·07	-	·05	-	-	·09	-	·98	·17	·08	23
24	·26	-	·02	-	·16	-	-	-	-	·05	·04	·01	24
25	·08	-	·07	-	T	-	-	17	·14	·07	·16	·20	25
26	·09	-	-	-	-	T	-	·05	-	·03	T	·04	26
27	·38	-	-	-	-	·08	·06	·40	-	·60	T	·18	27
28	-	-	·04	-	-	·03	·69	·02	T	·11	-	·73	28
29	·38	-	T	-	-	-	-	-	·21	T	-	·12	29
30	·11	✕	23	·03	-	·07	-	T	·01	·02	·02	·11	30
31	T	✕	·18	✕	-	✕	·42	T	✕	01	✕	·21	31
TOTAL	3·43	1·41	1·23	1·82	2·64	2·27	1·80	2·85	·99	3·83	1·37	2·44	YEAR'S TOTAL 26·08
Days with ·01 in. or more.	19	12	16	17	11	14	7	15	5	18	15	16	165
Days with ·04 in. or more.	16	9	10	10	10	11	5	10	4	13	9	14	121

40-9999

(Signed) A J Blundell [P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Raynes Park Boys' School
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0½ in.
„ Ground „ Sea Level 30-35. ft.

Corrd. for W.D

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·05

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	23	T	–	–	–	·07	·17	–	·05	–	·78	1
2	T	–	–	·09	–	–	–	·34	T	·35	–	T	2
3	–	·13	–	T	–	·03	·02	–	T	·11	·03	·15	3
4	–	–	–	–	–	T	·54	–	T	·03	–	·16	4
5	·02	–	–	·21	·15	·14	·15	·13	–	T	–	·70	5
6	–	–	–	–	·55	·15	·01	·17	–	·36	–	·24	6
7	–	–	–	–	·19	T	·15	·16	–	–	·07	·59	7
8	–	–	–	–	T	·01	–	·50	–	·30	·42	·26	8
9	–	–	–	–	–	·02	–	–	–	·18	·01	·27	9
10	·05	·18	–	–	–	–	–	T	–	T	·07	·22	10
11	·15	–	–	07	–	–	–	–	–	·03	T	·23	11
12	–	–	–	·07	·04	·02	–	T	–	T	·56	·07	12
13	–	–	–	·15	·25	·27	–	–	–	–	–	·05	13
14	·03	–	–	·01	·05	·13	–	–	–	–	–	·02	14
15	–	–	–	–	·15	·13	–	–	–	–	–	·14	15
16	·07	·02	–	–	T	·05	T	–	–	–	36	·09	16
17	–	–	–	–	–	–	–	·71	–	–	·84	–	17
18	T	–	–	–	–	–	–	·21	–	T	–	–	18
19	·01	–	–	–	–	–	–	·19	–	·01	·20	–	19
20	–	–	–	–	–	–	·03	T	T	–	·03	–	20
21	–	–	–	–	–	–	–	·05	–	·26	–	·10	21
22	T	–	·02	–	–	·03	–	–	–	T	T	·46	22
23	·01	T	T	–	–	–	–	·03	T.	T	·29	–	23
24	T	·04	–	–	–	–	–	–	–	·03	·32	·20	24
25	–	–	T	–	T	–	–	·01	–	·80	·32	·36	25
26	–	·05	T	–	–	–	–	–	–	·02	·10	·02	26
27	–	·01	–	·04	T	–	–	–	–	–	·15	·11	27
28	–	–	–	·03	–	–	–	–	–	·02	·50	·09	28
29	·10	X	–	·01	–	–	·20	–	–	·06	·26	·26	29
30	·12	X	–	·34	–	T	–	T	·08	·01	·10	·12	30
31	·02	X	–	X	–	X	T	–	X	T	X	·34	31 21·89
TOTAL	·23 ~~·60~~ ·81	– ~~·66~~ ·43	– ·02	– 1·02	– 1·38	·07 ~~·98~~ 1·05	·17 ~~1·17~~ 1·27	– ~~2·67~~ 2·50	·05 ~~·08~~ ·13	– ~~2·62~~ 2·57	·78 ~~4·63~~ 5·41	·05 ~~6·03~~ 5·30	YEAR'S TOTAL ~~21·86~~
Days with ·01 in. or more.	11	6 7	1~~2~~	10	7	12 ~~11~~	8	11 ~~12~~	2 ~~1~~	15 ~~16~~	19 ~~18~~	26	128
Days with ·04 in. or more.	~~5~~ 6	4 ~~5~~	–	7	7	7 ~~6~~	5	9 ~~10~~	2 ~~1~~	8 ~~9~~	16 ~~15~~	23	94~~3~~

40-12-1-27
144w)

(Signed) A. J. Blundell [P.T.O.

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Raynes Park School

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 45 ft.

40

corrected for unreliable readings during weekend. notified 5/31 f 787309/31

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following (·07) ~~·24~~ "

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·23	-	·03	-	·31	-	-	-	T	·11	·07	1
2	·13	·22	-	·07	-	·01	-	-	-	-	~~·41~~ (·21)	-	2
3	-	·16	-	-	·01	·02	·02	·16	-	-	~~1·20~~ (·60)	-	3
4	·02	·06	-	·32	·33	-	-	·54	-	~~·31~~ (·01)	·01	T	4
5	·51	-	-	·03	T	-	-	·14	·04	~~·40~~ (·10)	-	-	5
6	-	-	-	-	·12	-	-	·16	-	·04	-	-	6
7	-	-	·14	T	·04	-	-	·03	~~1·06~~ (·86)	T	-	-	7
8	·11	T	-	-	-	-	-	·15	-	·14	·10	·06	8
9	·01	-	-	·03	·01	-	-	T	T	-	·03	·14	9
10	·23	-	·05	-	·38	-	-	-	·17	-	~~·34~~ (·04)	·02	10
11	·35	-	·14	-	·21	-	-	·01	·04	-	-	·10	11
12	·25	T	-	·08	·11	-	·10	·09	-	-	-	·33	12
13	·10	-	T	·34	·09	-	·03	·09	-	-	-	·21	13
14	·05	-	·09	·17	·06	-	·08	·21	·26	T	-	-	14
15	·14	·14	·27	·04	-	-	·23	T	·01	-	·10	~~·23~~ (·13)	15
16	T	-	·62	·01	-	-	·14	-	-	·04	~~·45~~ (·25)	T	16
17	-	-	-	-	-	·04	-	-	·06	T	-	T	17
18	-	·03	·12	·03	-	·03	T	-	·21	~~·40~~ (·10)	-	-	18
19	-	-	·03	·18	·05	·02	·13	-	T	·16	·07	·02	19
20	-	-	T	·25	·01	-	-	·05	~~·45~~ ·40	·11	~~·74~~ (·44)	·06	20
21	-	-	·01	·04	·01	-	·50	·30	~~·78~~ ·38	·01	·27	·03	21
22	-	-	-	-	-	-	·05	·45	T	T	~~·71~~ (·41)	-	22
23	·02	-	-	·02	·18	T	·07	·07	T	·21	~~·85~~ (·15)	-	23
24	·16	T	T	·02	·05	·38	T	-	T	T	·04	-	24
25	·23	T	-	-	·11	-	·07	-	-	-	·21	·17	25
26	-	-	-	-	·43	-	-	-	T	·01	·08	-	26
27	·16	-	-	-	·16	-	-	-	·40	T	·19	~~·24~~ (·14)	27
28	-	T	-	-	-	-	-	-	~~·27~~ (·17)	·05	·33	~~·22~~ (·12)	28
29	·01	X	T	-	-	-	·06	-	·26	·01	·61	·10	29
30	·09	X	·15	-	T	-	·26	·63	·21	T	~~·40~~ (·09)	·14	30
31	T	X	-	X	·30	X	·24	-	X	T	X	T	31
TOTAL	2.80 ~~2·62~~ +·23	·61 ~~·84~~	1.65 ~~1·62~~ +·03	1.63 ~~1·66~~	2.97 ~~2·66~~ +·31	·70 ~~1·01~~	1·98	3·08	(3.47) ~~4·62~~	(1·18) ~~[illegible]~~ ~~1·89~~ +·11	(4·30) ~~8·21~~ ~~8·25~~ +·07	(1·8[illegible]) ~~[illegible]~~ ~~2·14~~ + ~~·27~~ (·0[illegible])	(26·16) YEAR'S TOTAL ~~32·62~~ ~~32·40~~
*Days with ·01 in. or more.	18 ✓	~~6~~ 5	~~10~~ 11	~~16~~ 15	~~19~~ 20	~~7~~ 6	14 ✓	15 ✓	14 ✓	~~13~~ 14	21 ✓	16 ✓	(169) ✓
*Days with ·04 in. or more.	14 ✓	~~5~~ 4	8 ✓	9 ✓	~~15~~ 16	~~4~~ 2	12 ✓	13 ✓	13 ✓	10 ✓	10 ✓	13 ✓	(13~~5~~4)

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) A. J. Blundell [illegible]

[P.T.O.

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17 JAN 1922

Form 1090 **METEOROLOG** ORGANIZATION.
(formerly B.R.O. Form A.1). RE 1921.

RAYNES PARK
WEST BARNS
PUMPING STA.
SURREY
1921 - 27

Long 0° 14'

Kept at West ~~Barnes~~
Raynes

in the County of

by

n

tation Raynes Park L&S.W. Rly.

el of Rain Gauge 5 in.

auge above Ground 1 ft. 2 in.

,, ,, Sea Level 47 ft.

IMPORTANT NOTE.— result entered to the previous day.
If an Observer prefers not to tly requested to add the reading at 9 a.m. on 1st for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·23	-	·05	-	-	-	-	-	-	-	·03	·03	1
2	·06	-	-	-	·10	-	-	-	-	-	·31	·01	2
3	-	-	·03	-	·03	·12	-	·20	·01	·41	·18	-	3
4	·06	-	-	-	·14	-	-	-	-	-	·38	-	4
5	·01	-	-	-	-	-	-	·05	-	-	·26	-	5
6	·05	·01	·26	-	·03	-	-	-	-	-	-	-	6
7	·36	-	-	-	·06	-	-	-	-	-	-	-	7
8	·01	-	-	-	·09	-	-	-	-	-	-	-	8
9	-	-	-	·06	·03	-	-	-	-	-	-	-	9
10	·19	-	-	-	·01	-	-	-	-	·16	-	-	10
11	·13	·01	-	-	-	-	-	-	1·19	-	-	-	11
12	·06	-	·01	-	·07	-	-	·03	·32	-	-	·08	12
13	·02	-	·08	·30	-	-	-	·16	·04	·12	-	-	13
14	-	-	-	-	·09	-	-	·02	-	-	-	·20	14
15	-	-	-	·06	·02	-	-	-	-	-	-	·02	15
16	·04	-	·03	·05	-	-	-	·11	-	-	·39	-	16
17	·08	-	·05	·19	-	-	-	·06	-	-	-	-	17
18	·09	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	·12	·04	-	-	-	-	-	-	-	-	19
20	-	-	·02	-	-	-	-	·01	-	·12	-	-	20
21	-	-	-	-	-	-	-	-	-	-	·11	-	21
22	-	-	-	·01	-	-	-	-	-	·13	-	·12	22
23	-	-	-	·16	-	-	-	·05	-	·10	-	·11	23
24	-	·03	-	·02	-	-	-	-	-	-	-	·04	24
25	·04	·13	-	-	·11	·02	-	-	-	-	-	-	25
26	·03	-	-	-	·12	·08	·01	-	-	-	-	·25	26
27	·01	-	-	-	-	-	-	-	-	-	-	-	27
28	-	-	·29	-	·05	-	·02	-	-	-	-	·01	28
29	-		·09	-	·12	-	-	-	-	-	-	·03	29
30	·09		-	-	-	-	-	-	-	-	·19	·02	30
31	·02		-		-		-	-		-		-	31
TOTAL	1·58	·18	1·03	·89	1·07	·22	·03	·69	1·56	1·04	1·85	·92	YEAR'S TOTAL 11·06
Days with ·01 in. or more	19	4	11	9	15	3	2	9	4	6	8	12	102
Days with ·04 in. or more	13	1	7	7	10	2	-	6	3	6	7	6	68

178

17 JAN 1922

FORM 1090 **METEOROLOG**[redacted] **ORGANIZATION.**

(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1921.

Kept at West Barnes Pumping Station Raynes Park.

in the County of Surrey

by

Lat. 51° 24' 15" Long. 0° 14'

Time of Observation

Nearest Railway Station Raynes Park. L&S.W.Rly.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " " Sea Level 47' ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·23	-	·05	-	-	-	-	-	-	-	·03	·03	1
2	·06	-	-	-	·10	-	-	-	-	-	·31	·01	2
3	-	-	·03	-	·03	·12	-	·20	·01	·41	·18	-	3
4	·06	-	-	-	·14	-	-	-	-	-	·38	-	4
5	·01	-	-	-	-	-	-	·05	-	-	·26	-	5
6	·05	·01	·26	-	·03	-	-	-	-	-	-	-	6
7	·36	-	-	-	·06	-	-	-	-	-	-	-	7
8	·01	-	-	-	·09	-	-	-	-	-	-	-	8
9	-	-	-	·06	·03	-	-	-	-	-	-	-	9
10	·19	-	-	-	·01	-	-	-	-	·16	-	-	10
11	·13	·01	-	-	-	-	-	-	1·19	-	-	-	11
12	·06	-	·01	-	·07	-	-	·03	·32	-	-	·08	12
13	·02	-	·08	·30	-	-	-	·16	·04	·12	-	-	13
14	-	-	-	-	·09	-	-	·02	-	-	-	·20	14
15	-	-	-	·06	·02	-	-	-	-	-	-	·02	15
16	·04	-	·03	·05	-	-	-	·11	-	-	·39	-	16
17	·08	-	·05	·19	-	-	-	·06	-	-	-	-	17
18	·09	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	·12	·04	-	-	-	-	-	-	-	-	19
20	-	-	·02	-	-	-	-	·01	-	·12	-	-	20
21	-	-	-	-	-	-	-	-	-	-	·11	-	21
22	-	-	-	·01	-	-	-	-	-	·13	-	·12	22
23	-	-	-	·16	-	-	-	·05	-	·10	-	·11	23
24	-	·03	-	·02	-	-	-	-	-	-	-	·04	24
25	·04	·13	-	-	·11	·02	-	-	-	-	-	-	25
26	·03	-	-	-	·12	·08	·01	-	-	-	-	·25	26
27	·01	-	-	-	-	-	-	-	-	-	-	-	27
28	-	-	·29	-	·05	-	·02	-	-	-	-	·01	28
29	-		·09	-	·12	-	-	-	-	-	-	·03	29
30	·09		-	-	-	-	-	-	-	-	·19	·02	30
31	·02		-		-		-	-		-		-	31
													YEAR'S TOTAL
TOTAL	1·58	·18	1·03	·89	1·07	·22	·03	·69	1·56	1·04	1·85	·92	11·06
Days with ·01 in. or more	19	4	11	9	15	3	2	9	4	6	8	12	102
Days with ·04 in. or more	13	1	7	7	10	2	-	6	3	6	7	6	68

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Ex [illegible]

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at West Barnes Pumping Station Raynes Park.
in the County of Surrey.
by

Lat. 51° 24' 15" N Long. 0° 14'.
Time of Observation
Nearest Railway Station Raynes Park
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 2 in.
" " " " Sea Level 47' ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	-	·08	·09	·02	·08	-	·04	·02	·04	-	·26	·09	1
2	-	·19	·07	·10	-	-	·04	-	·11	-	+	-	2
3	-	·04	·10	·40	·23	-	·03	·10	-	-	·17	-	3
4	-	·08	·10	-	·13	-	·09	·04	-	·29	-	-	4
5	-	-	·09	·07	·05	-	·86	-	-	·03	·40	-	5
6	·04	-	·10	-	-	-	·10	·58	-	-	·08	-	6
7	·05	-	·25	·14	-	-	·19	·05	-	-	-	-	7
8	·03	-	·07	·13	-	-	·18	·12	-	-	·01	·03	8
9	·02	-	-	-	-	-	-	·15	-	·01	-	·02	9
10	-	-	-	-	-	-	-	-	·02	·01	·10	·01	10
11	·04	-	-	-	·04	-	-	·19	-	-	-	-	11
12	-	-	-	·20	-	-	-	·18	·16	-	-	-	12
13	-	-	-	·34	-	·08	·13	-	·17	-	-	-	13
14	-	-	-	-	-	·25	·46	-	·34	-	·01	-	14
15	·15	·14	-	·01	-	·01	·02	-	-	-	-	-	15
16	-	·01	-	·14	·14	-	·01	-	-	-	-	·06	16
17	-	·19	-	-	·02	-	·07	-	·03	-	-	·11	17
18	·53	-	-	-	-	-	·01	-	-	-	-	·18	18
19	·24	·02	·02	-	-	-	-	-	·45	·21	-	·28	19
20		·09	-	-	-	-	-	-	-	·03	-	-	20
21	·08	·23	·01	·17	-	-	-	-	-	·03	-	·56	21
22		·02	-	·21	-	·07	·15	·15	-	-	-	·03	22
23	-	·02	-	-	-	-	·26	-	·03	-	-	-	23
24	·04	-	·06	·09	·11	·02	·01	·16	-	-	-	-	24
25	·17	-	-	·25	-	·04	-	-	-	-	-	·13	25
26	·18	·14	·02	·02	-	·05	·12	-	-	-	-	·08	26
27	·15	·04	·05	-	-	-	-	·12	·05	·05	-	·25	27
28	·02	·17	·04	-	-	·35	-	-	-	-	·01	·02	28
29	-		-	-	-	·21	-	·01	·16	·12	-	·10	29
30	-	X	·20	-	-	·19	·03	·14	-	·09	·03	·60	30
31	·03	X	-	X	-	X	·19	·12	X	·01	X	·36	31
TOTAL	1·77 ✓	1·46 ✓	1·27 ✓	2·29 ✓	·80 ✓	1·27 ✓	2·99 ✓	2·13 ✓	1·56 ✓	·88 ✓	1·07 ✓	2·86 ✓	YEAR'S TOTAL 20·35 ✓
Days with ·01 in. or more	15 ✓	15 ✓	15 ✓	15 ✓	8 ✓	10 ✓	20 ✓	15 ✓	11 ✓	11 ✓	9 ✓	17 ✓	161 ✓
Days with ·04 in. or more	11 ✓	11 ✓	12 ✓	12 ✓	7 ✓	8 ✓	14 ✓	13 ✓	8 ✓	5 ✓	5 ✓	12 ✓	118. ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Cpd Cm

12 JAN 1924 — 186

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at West Barnes Pumping Station, Raynes Park

in the County of Surrey

by G Ferrand Engineer & Surveyor Merton & Morden U. D^t C.

Lat. 51° 24' 15" N. Long. 0° 14'

Time of Observation 9 a.m.

Nearest Railway Station Raynes Park

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " Sea Level 49 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·05	-	·08	-	-	-	-	-	-	·03	·12	·03	1
2	·11	·03	·02	-	·10	-	-	-	-	·08	-	·07	2
3	·01	-	-	-	-	·01	-	-	-	·92	-	·01	3
4	-	-	-	-	-	-	-	-	·10	-	-	·03	4
5	·18	-	-	·04	-	-	-	-	-	·07	·11	-	5
6	·26	·01	·09	-	-	-	-	-	-	-	-	-	6
7	·01	·42	·22	-	·02	-	-	-	-	·39	-	·06	7
8	·02	·11	·01	-	-	-	-	-	-	·30	·40	-	8
9	·10	·03	·02	-	-	-	1·91	-	-	-	·01	-	9
10	-	·04	-	·24	·09	-	·19	-	-	·20	-	-	10
11	·03	·05	-	·13	·02	-	-	-	-	·36	-	·02	11
12	-	·37	·60	·14	·20	·04	-	-	-	·42	-	-	12
13	-	·11	·20	·04	-	-	-	-	-	-	·20	-	13
14	-	·05	·04	·02	-	-	-	·12	·08	-	-	-	14
15	·01	-	·01	-	·06	·10	-	-	·08	-	·09	-	15
16	-	·05	-	-	·03	-	-	-	-	-	·16	-	16
17	·01	·07	-	-	-	-	·01	·04	·08	-	-	-	17
18	·06	·09	-	-	-	·06	-	·23	·02	·03	-	-	18
19	·17	·04	-	-	-	-	·02	-	·06	·82	-	·05	19
20	-	·05	·09	-	-	-	-	-	·31	·04	-	-	20
21	-	·17	-	·02	·04	-	-	-	·02	·02	·02	·21	21
22	-	·20	·03	-	-	-	-	-	·14	·06	-	·04	22
23	-	·02	·05	-	·50	-	·03	·29	-	·26	-	·01	23
24	-	-	-	-	·01	-	-	·36	·10	-	-	·07	24
25	-	·01	·14	·42	-	·01	·17	-	·05	·42	-	·30	25
26	-	·15	-	·02	·09	-	-	-	-	·09	-	·29	26
27	-	·02	·14	-	·03	-	·02	·02	-	·02	-	·12	27
28	-	·11	-	·15	·42	-	·06	·02	-	-	·09	-	28
29	·08	X	·19	·01	·51	-	·03	·20	-	-	-	·13	29
30	-	X	-	-	-	-	·09	-	-	·14	-	·22	30
31	-	X	·03	X	-	X	·28	-	X	-	X	·13	31
TOTAL	1·10	2·20	1·96	1·23	2·12	·22	2·81	1·28	1·04	4·67	1·20	1·79	YEAR'S TOTAL 21·62 ✓
Days with ·01 in. or more	14	22	17	11	14	5	11	8	11	19	9	17	158 ✓
Days with ·04 in or more	8	16	11	7	9	3	6	6	9	15	7	12	109 ✓

np

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE.

161

A

1 JAN 1925

County No.

River Dist.

Station No.

FORM [illegible]090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at West Barnes Pumping Station, Raynes Park

in the County of Surrey

by Merton and Morden Urban District Council

Lat. 51° 24' 15" N. Long. 0° 14'

Time of Observation

Nearest Railway Station Raynes Park.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " " Sea Level 47 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Trace	—	Trace	—	·09	·16	·05	·04	—	—	·35	·06	1 VRR
2	·03	—	·11	—	·01	·13	·06	·30	—	—	—	·15	2 JSS
3	—	—	·01	Trace	·12	·02	Trace	·18	·05	—	—	Trace	3 C
4	—	—	—	·01	·0~~1~~8	·60	—	—	·15	·04	—	·06	4 DH3
5	—	·01	·11	—	Trace	—	—	—	—	·08	—	·03	5
6	—	·01	—	—	—	—	—	·25	Trace	·30	—	—	6
7	·01	—	—	—	—	·27	—	—	·12	·29	—	—	7
8	·09	Trace	—	·15	·11	—	·06	—	·02	·08	—	—	8
9	·02	·04	—	·14	—	·06	—	—	·30	Trace	—	—	9
10	·30	—	—	·38	·28	Trace	—	—	—	—	—	—	10
11	Trace	—	—	·26	·11	·35	—	—	—	·09	·44	—	11
12	—	Trace	—	·13	·02	·23	—	—	Trace	—	·46	—	12
13	—	—	—	·21	·16	—	—	·03	·48	—	·02	·08	13
14	—	—	—	·15	—	—	—	·01	—	—	·02	·02	14
15	—	·03	—	·01	—	—	—	—	·03	—	—	·17	15
16	·01	—	—	—	—	—	—	·04	·04	—	—	·08	16
17	·10	—	—	—	·01	·03	·88	·11	·02	—	—	—	17
18	·35	·07	—	—	·14	·11	—	·42	—	·06	·02	—	18
19	·26	Trace	—	—	—	—	·04	·03	—	·04	·01	—	19
20	·01	—	—	—	·08	·16	·33	·04	·02	·08	—	—	20
21	·43	—	—	—	·04	—	·39	·02	·17	·60	—	—	21
22	·35	·01	·07	—	—	—	—	·20	·22	—	—	—	22
23	·02	—	·06	—	·12	—	—	·19	·08	—	—	·54	23
24	·40	·10	·04	·03	·29	—	—	·15	·02	—	·08	·28	24
25	—	·02	·08	·02	·03	—	·49	—	·44	·03	·10	Trace	25
26	—	—	—	·47	—	—	·33	—	·22	·15	·20	·10	26
27	—	·09	—	·32	—	—	·18	·03	—	·08	·05	·48	27
28	—	—	—	·04	—	—	·29	·10	—	·01	·13	—	28
29	—	·08	—	·18	·26	—	·07	·27	·03	·46	·02	·04	29
30	—	X	—	1·19	·22	—	·18	·10	·43	·62	·12	·24	30
31	Trace	X	Trace	X	·68	X	—	·14	X	·10	X	·09	31 719
TOTAL	2·38	·46	·48	3·69	2·7~~8~~5	2·12	3·35	2·65	2·84	3·11	2·02	2·42	YEAR'S TOTAL ~~28~~·30
Days with ·01 in. or more.	14	10	7	16	19	11	13	20	18	17	14	15	174
Days with ·04 in. or more	8	5	6	12	14	9	13	15	12	15	9	13	131

np low p.

Ref. Fm. 906 29/12/26

Section **A** for the entry of Daily Observations. July 22 ca. by surr. stats.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

151 A

Kept at West Barnes Pumping Station

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" Ground " Sea Level 47 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.40	-	.17	.03	.01	-	-	.20	.03	-	.19	-	1
2	.15	-	-	.21	-	-	-	-	.01	-	.23	-	2
3	.04	-	.02	-	.11	-	-	-	-	-	.02	-	3
4	-	-	-	-	.11	-	-	.22	-	-	.07	-	4
5	-	.18	-	.32	.04	-	-	-	.17	-	.04	-	5
6	-	.19	-	.11	.13	-	.41	.08	-	-	.27	-	6
7	-	.06	.03	.07	.10	-	-	-	.04	.01	.09	.05	7
8	.06	-	-	-	.01	-	-	-	.02	-	-	.06	8
9	-	-	-	.06	-	-	-	.14	.27	-	.20	-	9
10	-	-	·03	-	.12	-	-	.08	.07	-	.02	-	10
11	-	.03	-	-	-	-	-	.02	.02	-	.04	-	11
12	-	.53	-	-	-	-	-	.15	-	.07	-	-	12
13	-	.33	.11	.04	-	-	-	-	-	.02	-	-	13
14	.09	.05	.02	.12	-	-	-	-	-	-	-	.02	14
15	.17	-	-	.09	-	-	-	-	-	.12	-	-	15
16	-	.01	-	-	-	-	-	-	.11	.11	-	-	16
17	-	-	-	.01	-	-	-	-	-	.01	-	-	17
18	-	.06	-	-	.03	-	.14	-	-	.02	-	-	18
19	-	-	-	-	-	-	-	-	.20	.76	-	.13	19
20	-	-	.04	-	-	-	-	.02	.40	.16	-	.18	20
21	-	-	-	-	-	-	.02	.17	.03	.28	-	.24	21
22	-	.01	.06	.20	-	-	.34 (1·50)	.11	.21	.39	-	.29	22
23	-	.04	.05	.01	.35	-	.04	.42	.05	.03	-	.01	23
24	-	.18	.02	.02	.10	.08	-	.09	.03	.01	.09	.03	24
25	-	.52	-	.08	-	-	.03	-	.16	.02	-	.05	25
26	-	.19	-	.10	.02	-	.40	.23	-	.11	-	.07	26
27	.24	.04	-	.04	.20	-	.20	.09	-	-	.07	.05	27
28	.13	-	-	.09	-	-	-	-	.01	-	-	.10	28
29	.05		-	-	.06	-	-	-	-	-	.06	.22	29
30	-	X	-	.15	.05	-	.25	-	-	-	.01	.65	30
31	.11	X	.03	X	-	X	.03	-	X	-	X	-	31
TOTAL	1·44	2·42	·58	1·75	1·44	·08	(3.36) ~~1·86~~	2·02	1·83	2·12	1·40	2·15	YEAR'S TOTAL ~~19·09~~ (26.59)
Days with ·01 in, or more.	10	15	11	18	15	1	11 ~~10~~	14	17	15	14	15	156
Days with ·04 in, or more.	10	12	5	14	11	1	8 ~~7~~	12	10	8	11	12	11[illegible]

Low m.p.

(Signed) G. Jerram

[P.T.O.

A.M. Form **906.**

AIR MINISTRY, METEOROLOGICAL OFFICE.

SOUTH KENSINGTON, LONDON, S.W. 7.

QUERY FORM.

On examination of the return of observations made at

West Barnes Pumping Station 1925

the following queries arise by comparison of the readings with the charts, &c. The Director will be obliged if the book containing the original observations may be referred to and this paper returned, with the required information, as soon as possible.

QUERY.	REPLY.
You would probably like to be notified that there appears to be an error in the rainfall return for July 1925 at the above station. The values should be:- INS July 20 ·02 " 21 ·34 " 22 1·50 (value omitted from return + estimated from surrounding stations) " 23 ·04 If you have any reason to modify this I shall be glad to know. It is not proposed to publish the record in British Rainfall 1925 J.G. 22-2-26.	Dear Sir, I thank you for calling my attention to this matter. There certainly appears to be some serious error made in entering the readings on these dates. In future, I shall be able to trace any error of this sort as there are now two rain gauges in the District. Engineer & Surveyor.

M.O. 7
9 - MAR 1926

N.B.—This paper should be folded so as to bring the printed address outside, and returned immediately. Sealing is unnecessary and defaces or causes a gap in the paper, which is to be filed in the Meteorological Office.

For use in M.O. 3.

1. The amendments indicated in red ink are adopted........................
2. Necessary corrections made in Monthly Return........................
3. " " " " Weekly (Form 3110)....................

For use in M.O. 2.

4. Necessary corrections noted in Forecast Division ....

(192) Wt. 4402A—10416 2,000 6/24 T.S. 128

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

142 A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at West Barnes Pumping Station
in the County of Raynes Park Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" Ground " Sea Level 47 ft.

about 3 ins low

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28	·17	—	—	Trace	·22	—	—	Trace	—	—	—	1
2	·02	·01	—	—	—	·96	·04	—	·43	—	·05	—	2
3	·08	·61	·02	—	—	—	—	·02	—	—	—	—	3
4	—	·06	·02	—	—	—	·10	—	—	—	·09	—	4
5	·05	·07	·07	—	·08	—	·09	—	—	—	·12	·12	5
6	·08	·28	—	·18	—	—	·02	·09	·19	—	·19	—	6
7	·27	·03	—	·25	·03	·14	·04	·05	·02	—	·22	·02	7
8	—	—	—	·24	—	—	Trace	·02	—	·08	·58	—	8
9	—	—	Trace	—	—	·65		·14	—	—	·18	—	9
10	—	—	—	—	Trace	·25	—	·11	·01	—	·10	—	10
11	—	·27	—	—	·10	·07	—	·12	·01	·02	·02	·01	11
12	—	·03	—	—	·17	·10	—	·02	—	·16	—	Trace	12
13	Trace	—	—	—	·01	·01	—	·01	—	·23	·67	—	13
14	·14	·01	—	·13	·36	·23	—	—	—	·48	·02	·10	14
15	·06	Trace	—	·42	—	—	—	—	Trace	·35	·10	—	15
16	—	·13	—	·18	—	—	—	·18	—	—	Trace	—	16
17	—	·45	—	·05	·01	·66	—	—	—	—	·07	·01	17
18	·06	·07	—	·01	·05	—	·09	·04	—	—	·30	—	18
19	—	—	·01	Trace	·03	—	·21	—	—	Trace	·04	—	19
20	—	—	—	·61	Trace	—	Trace	·02	—	·05	·27	—	20
21	—	—	Trace	·03	—	Trace	·15	—	—	—	·21	—	21
22	·18	·04	—	·11	—	—	—	—	—	·02	·06	·01	22
23	·02	·01	—	Trace	·02	·03	—	—	—	—	—	—	23
24	Trace	—	—	—	—	·02	·05	—	·49	·27	—	—	24
25	·05	—	Trace	·72	—	—	·06	—	·03	·19	·11	·02	25
26	—	Trace	—	—	—	—	·29	—	·06	—	·14	—	26
27	·04	·02	—	·09	Trace	—	·46	—	·17	—	Trace	—	27
28	·21	—	—	·15	·02	—	·36	—	·32	·25	·16	—	28
29	·06	×	—	·04	·16	—	·01	—	—	·05	·23	—	29
30	Trace	×	—	·13	·07	—	·01	—	—	—	·17	—	30
31	·10	×	—	×	·10	×	—	·23	×	—	×	—	31
TOTAL	1·70	2·26	·12	3·34	1·21	3·34	1·98	1·05	1·73	2·15	4·10	·29	YEAR'S TOTAL 23·27
Days with ·01 in. or more.	16	16	4	16	14	12	15	13	10	12	23	4	158
Days with ·04 in. or more	14	10	1	14	8	9	12	8	6	10	21	2	115

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) G. Jerran [P.T.O.

137 A

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

Surrey 5

1927

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at West Barnes Pumping Station
in the County of Raynes Park Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" Ground " Sea Level 47 ft.

low rep- 1923/4/5/6.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1·04	—	—	—	—	·43	·30	—	·02	·42	—	1
2	—	—	·07	·06	—	—	—	—	—	·04	·05	—	2
3	·07	—	—	—	—	Trace	·01	—	—	—	—	—	3
4	·02	—	—	Trace	·02	—	·05	—	—	—	—	—	4
5	·06	·10	·27	·38	·33	Trace	—	·13	—	—	·05	—	5
6	—	—	·18	·31	—	·05	·31	·04	·06	—	—	—	6
7	·08	·29	·28	·27	—	·11	·04	·19	—	—	·01	—	7
8	·02	—	·02	·29	—	—	·02	·22	·01	—	—	—	8
9	—	—	·08	·23	—	—	·05	·08	·26	—	—	·03	9
10	—	—	Trace	·01	—	—	—	·02	·29	—	—	—	10
11	—	—	—	—	—	—	·31	·04	—	—	—	—	11
12	·02	—	·03	—	—	—	—	·10	—	·03	·04	—	12
13	·04	—	—	Trace	—	—	·02	·10	·14	Trace	·02	·02	13
14	·24	—	—	·07	Trace	—	·39	·07	1·30	—	—	·22	14
15	—	Trace	—	—	—	—	—	·67	·02	—	—	—	15
16	—	·01	—	—	·22	—	—	·08	·32	—	—	—	16
17	·49	—	—	—	—	·32	—	·43	·10	—	—	—	17
18	·07	—	—	—	—	·27	—	·17	·02	Trace	·05	—	18
19	—	·18	—	—	—	·02	—	·09	—	—	·10	—	19
20	·15	·15	—	—	—	—	·07	·31	—	—	·33	·13	20
21	·12	·03	—	—	·27	·03	—	·16	·08	·09	·08	·34	21
22	·16	·03	·06	—	—	·08	—	·03	·28	·25	—	·39	22
23	·02	·32	·61	—	—	·13	—	·03	·86	—	·08	·20	23
24	Trace	·17	·09	·04	—	·23	—	·28	—	Trace	—	·29	24
25	—	·33	·50	—	—	·09	—	·08	·08	Trace	—	1·13	25
26	·06	·25	·07	—	·25	·02	·09	—	—	Trace	—	·25	26
27	·03	·36	—	—	·24	·55	·27	—	Trace	·27	—	—	27
28	·16	·11	·01	·03	—	·78	—	—	—	—	·43	—	28
29	—	×	·10	—	—	·26	—	—	·40	—	·92	—	29
30	·10	×	·02	—	—	·37	—	—	·02	·10	—	—	30
31	·05	×	·25	×	Trace	×	·02	—	×	·02	×	·35	31
													YEAR'S TOTAL
TOTAL	1·96	3·37	2·64	1·69	1·33	3·31	2·08	3·62	4·24	·82	2·58	3·35	30·99
Days with ·01 in. or more.	19	14	16	10	6	15	14	22	16	8	13	11	164
Days with ·04 in. or more.	14	11	12	8	5	12	10	19	12	5	11	9	128

40-12-1-27
144w)

(Signed) G. Jerram
Engineer & Surveyor

[P.T.O.

158 177

6 JAN 1922

FORM 1090 METEORO GANIZATION.

(formerly B.R.O. Form A.1).

RAYNES PARK
PUMPING STN.

SURREY

1921- 1930

Kept at Cottenham 0° 13' W.

am.

Raynes Park (L & SW R)

in the County of

ain Gauge 5 in.

by Joseph Bowen ove Ground 1 ft. 1½ in.

,, Sea Level 50 ft.

IMPORTANT NOT entered to the previous day.

If an Observer prefers n the reading at 9 a.m. on this paragraph. Full inst and particulars as to th sent post-free on applic Square, London, N.W. 1, c uested to add at the end of of rain gauges, "all Observers," , 62, Camden ce, Edinburgh. m.

Jan. 1, following.

Date	Jan.	Feb.	M							ct.	Nov.	Dec.	Date
	in.	in.									in.	in.	
1	·25	-	.							.	·04	·05	1
2	·05	-								-	·34	·01	2
3	-	·02	·04	-	·13	·13	-	·25	-	·23	·26	-	3
4	·08	-	.	-	07	.	-	·01	-	-	·34	-	4
5	-	.	.	-	-	.	-	·06	-	-	·26	.	5
6	·15	·01	·26	-	·05	-	-	.	-	-	-	-	6
7	·32	-	.	-	·08	-	-	.	-	.	-	-	7
8	·01	.	·01	·08	·10	-	-	.	-	-	-	-	8
9	.	-	-	·01	·03	-	-	.	-	-	-	-	9
10	·24	.	-	-	·01	-	-	.	-	·15	.	-	10
11	·15	·01	.	-	·01	-	-	.	1·31	.	-	·01	11
12	·07	-	·01	-	·03	-	-	·02	·34	-	-	·07	12
13	·03	-	·09	·33	-	-	-	·30	·04	·12	·02	-	13
14	-	-	-	.	·10	-	-	·03	-	-	-	·22	14
15	-	.	-	Snow ·05	·04	-	-	.	-	-	-	·01	15
16	·08	-	·03	·08	.	-	-	·15	-	-	·40	-	16
17	·07	-	·06	·21	.	-	-	·08	-	-	-	.	17
18	·11		-	-	.	-	-	-	-	-	-	-	18
19	-	-	·14	·05	.	-	-	-	-	·01	-	·01	19
20	-	-	·03	-	.	-	-	-	-	·11	-	-	20
21	-	.	.	-	.	-	-	-	-	.	·11	.	21
22	-	.	-	·01	.	-	-	-	-	·18	.	·13	22
23	-	-	-	·26	.	-	-	·05	-	·08	-	·10	23
24	-	·05	-	·02	.	-	-	-	-	-	.	·07	24
25	·06	·12	-	-	·11	·01	.	.	-	-	.	·11	25
26	-	-	-	-	·13	·09	·01	-	-	-	.	·21	26
27	·06	-	-	-	-	.	.	.	-	.	~~Fog~~ ·01	.	27
28	-	.	·30	-	·06	.	.	-	-	-	~~Fog~~ ·01	08 ~~·02~~	28
29	·01		·10	-	·14	.	.	-	-	-	-	·05	29
30	·09		.	-	·01	.	.	-	-	-	·19	·05	30
31	·01		.		.		.	-		.		-	31
TOTAL	1·84	0·21	1·13	1·10	1·22	·23	·01	·96	1·70	·88	1·98	1·19	YEAR'S TOTAL 12·45
Days with ·01 in. or more	18 14	5 3	12 14	10 3	17 15	3 1	1	10 4	4 1	7 1	11 3	15 4	34 113
Days with ·04 in. or more	14	2	8	4	12	2		6	3	6	8	11	79

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

6 177

JAN 1922

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1921.

Kept at Cottenham Park Pumping Station
in the County of Surrey
by Joseph Bowen Esq. Boro' Surveyor, Wimbledon

Lat. 51° 25' Long. 0° 13' W.
Time of Observation 9 am.
Nearest Railway Station Raynes Park (L & S.W. R)
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1½ in.
" " " " Sea Level 50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	-	·06	-	-	-	-	-	-	-	·04	·05	1
2	·05	-	·	-	·12	-	-	·01	·01	-	·34	·01	2
3	-	·02	·04	-	·13	·13	-	·25	-	·23	·26	-	3
4	·08	-	·	·	07	·	-	·01	-	-	·34	·	4
5	-	·	·	-	-	·	-	·06	-	-	·26	·	5
6	·15	·01	·26	-	·05	-	-	-	-	-	-	-	6
7	·32	-	·	-	·08	-	-	-	-	-	-	-	7
8	·01	·	·01	·08	·10	-	-	·	-	-	-	-	8
9	·	·	-	·01	·03	-	-	-	-	-	-	-	9
10	·24	·	-	-	·01	-	-	·	-	·15	·	-	10
11	·15	·01	·	-	·01	-	-	·	1·31	·	-	·01	11
12	·07	-	·01	-	·03	-	-	·02	·34	·	-	·07	12
13	·03	-	·09	·33	-	-	-	·30	·04	·12	·02	-	13
14	-	-	-	·	·10	-	-	·03	-	-	-	·22	14
15	-	-	-	~~Snow~~ ·05	·04	-	-	·	- -	-	-	·01	15
16	·08	-	·03	·08	·	-	-	·15	-	-	·40	·	16
17	·07	-	·06	·21	·	-	-	·08	-	-	·	·	17
18	·11		-	-	·	-	-	-	-	-	-	-	18
19	-	-	·14	·05	·	-	-	-	-	·01	-	·02	19
20	-	-	·03	-	·	-	-	-	-	·11	-	·	20
21	-	l	·	-	·	-	-	-	-	·	·11	:	21
22	-	·	-	·01	·	-	-	-	-	·18	·	·13	22
23	-	-	·	·26	·	-	-	·05	- -	·08	-	·10	23
24	-	·05	-	·02	·	-	-	-	-	-	·	·07	24
25	·06	·12	-	-	·11	·01	·	-	-	-	·	·11	25
26	-	-	-	-	·13	·09	·01	-	-	-	·	·21	26
27	·06	-	-	-	-	·	·	-	-	-	~~Fog~~ ·01	·	27
28	-	-	·30	-	·06	·	·	-	-	-	~~Fog~~ ·01	08 ~~·08~~	28
29	·01		·10	-	·14	·	·	-	-	-	-	·05	29
30	·09		·	-	·01	·	·	-	-	-	·19	·05	30
31	·01		-		·		·	-		-		-	31
TOTAL	1·84	0·21	1·13	1·10	1·22	·23	·01	·96	1·70	·88	1·98	1·19	YEAR'S TOTAL 12·45
Days with ·01 in. or more	18 ~~4~~	5 ~~8~~	12 ~~4~~	10 ~~3~~	17 ~~8~~	3 ~~1~~	1	10 4	4 ~~1~~	7 ~~7~~	11 ~~3~~	15 ~~4~~	~~34~~ 113
Days with ·04 in. or more	14	2	8	7	12	2		6	3	6	8	11	79.

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Raynes Park Pumping Station
in the County of Surrey
by Mr. J. Bowen, Boro' Surveyor Wimbledon

Lat. 51°25 Long. 0°13' W.
Time of Observation 9 am.
Nearest Railway Station Raynes Park (L. + S.W. Ry)
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. ½ in.
" " " " Sea Level 50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·14	·12	·	·09	·	·06	·01	·04	·01	·31	·07	1
2	·	·28	·09	·12	·	·	·08	·	·21	·	·	·	2
3	·	·10	·13	·44	·26	·	·03	·12	·	·	·18	·	3
4	·	·08	·12	·	·22	·	·12	·03	·	·33	·	·	4
5	·	·	·12	·07	·02	·	1·20	·	·	·07	·46	·	5
6	·08	·	·13	–	·	·	·11	·52	·	·	·09	·	6
7	·07	·	·41	·14	·	·	·22	·05	·	·	·	·	7
8	·05	·	·11	·10	·	·01	·23	·24	·	·	·01	·04	8
9	·03	·	·	·	·	·	-	·17	·	·03	·01	·03	9
10	·	·	·	·	·	·	·	·	·03	·	·14	·	10
11	·09	·	·	·	·04	·	·	·18	·	·	·	·	11
12	·	·	·	·30	·	·	·	·19	·23	·	·	·	12
13	·02	·	·	·37	·	·09	·15	·	·16	·	·	·	13
14	·	·	·	·01	·	·29	·47	·02	·35	·	·01	·	14
15	·31	·18	·	·02	·	·02	·02	·	·	·	·01	·01	15
16	·	·01	·	·15	·16	·	·02	·	·03	·	·	·05	16
17	·	·23	·	·	·04	·	·08	·	·05	·	·	·12	17
18	·72	·	·	·	·02	·	·03	·	·	·01	·	·13	18
19	·27	·04	·03	·	·	·	·	·	·49	·22	·	·39	19
20	·	·13	·	·	·	·	·	·	-	·03	·	·	20
21	·11	·22	·	·09	·	·	·	·	-	·03	·	·76	21
22	·01	·03	·	·26	·	·08	·16	·12	-	·01	·	·03	22
23	·	·03	·	·	·	·	·21	·	·07	·	·	·	23
24	·04	-	·09	·10	·13	·04	·01	·18	·01	·	·	·	24
25	·19	·	·	·30	·	·07	·	·01	·01	·	·	·12	25
26	·25	·20	·03	·02	·	·07	·14	·	·	·	·01	·09	26
27	·15	·08	·06	·06	·	·	·	·13	·06	·05	·	·28	27
28	·03	·20	·03	·	·	·35	·	·01	·01	·	·	·03	28
29	·	X	·	·	·	·17	·01	·02	·	·19	·	·14	29
30	·	X	·20	·	·	·12	·03	·16	·18	·	·04	·55	30
31	·04	X	·	X	·	X	·20	·11	X	·06	X	·37	31
TOTAL	2·46	1·95	1·67	2·55	·98	1·31	3·58	2·27	1·93	1·04	1·27	3·21	YEAR'S TOTAL 24·22
Days with ·01 in. or more	17 ~~14~~	15 ~~5~~	14 ~~3~~	16 ~~3~~	9 ~~2~~	11 ~~2~~	21 ~~4~~	18 ~~6~~	15 ~~5~~	12 ~~6~~	11 ~~5~~	17 ~~4~~	~~50~~ 176
Days with ·04 in. or more	13	12	11	13	7	9	14	12	10	6	6	13	126

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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9 JAN 192

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Pumping Station, Raynes Park, S.W.20

in the County of Surrey

by Mr Joseph Bowen, M. Inst. M. Cy. E.

Lat. 51° 25' N. Long. 0° 13' W.

Time of Observation 9 a.m.

Nearest Railway Station Raynes Park (Southern Rly).

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

" " " " Sea Level 50 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·01	·12	-	-	-	-	-	-	·05	·13	·09	1
2	·13	·02	·02	-	·10	-	-	-	-	·09	-	·04	2
3	·01	-	-	-	-	·02	·01	-	-	·90	-	·01	3
4	-	-	-	-	-	-	-	-	·11	-	-	·09	4
5	·23	-	-	·05	-	-	-	-	-	·07	·13	-	5
6	·27	·03	·08	-	-	-	-	-	-	-	-	-	6
7	·01	·82	·21	-	·01	-	-	-	-	·40	-	·13	7
8	·03	·14	·01	-	-	-	-	-	-	·34	·44	-	8
9	·11	·04	·02	-	·01	-	1·52	-	-	-	·01	-	9
10	-	·10	-	·27	·10	-	·17	-	-	·29	-	·01	10
11	·02	·05	-	·15	-	-	-	-	-	·39	-	·02	11
12	-	·38	·66	·16	·18	·03	-	-	-	·47	·01	-	12
13	-	·12	·20	·06	-	-	-	-	-	-	·24	-	13
14	-	·06	·04	·02	-	-	-	·13	·08	-	-	-	14
15	·01	·01	·02	-	·09	·10	·01	-	·07	-	·13	-	15
16	-	·06	-	-	·05	-	-	-	-	-	·18	-	16
17	·02	·03	-	-	-	-	·01	·12	·08	-	-	-	17
18	·06	·16	-	-	-	-	-	·42	-	·05	·01	-	18
19	·18	·03	-	-	-	-	·04	-	·10	·79	-	-	19
20	-	·05	·10	-	-	-	-	-	·32	·05	-	-	20
21	-	·17	-	·02	·04	-	-	-	·02	·03	-	·30	21
22	-	·27	·02	-	-	-	-	-	·15	·08	-	-	22
23	-	·02	·06	-	·60	-	·04	·39	-	·31	-	·13	23
24	-	-	-	·03	·02	-	-	·29	·17	·01	—	—	24
25	-	·07	·13	·41	-	·02	·15	-	·08	·45	-	·41	25
26	-	·14	-	·02	·13	-	-	-	-	·20	-	·32	26
27	-	·02	·15	-	·03	-	·02	·02	-	·03	-	·13	27
28	-	·11	-	·14	·43	-	08 mm	·01	-	-	·13	-	28
29	·08	X	·16	·03	·50	-	·03	·37	-	-	-	·17	29
30	-	X	-	-	-	-	·11	-	-	·15	-	·22	30
31	-	X	·02	X	-	X	·29	-	X	-	X	·13	31
TOTAL	1·23	2·91	2·02	1·36	2·29	·17	2·48	1·75	1·18	5·15	1·41	2·20	YEAR'S TOTAL 24·15
Days with ·01 in. or more	14.	24	17	12.	14.	4.	15.	8.	10.	20	10.	15.	161.
Days with ·04 in or more	8.	16.	11.	7.	10.	1.	8.	6.	9.	17.	7.	12.	112.

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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8 - JAN 1925

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Sewage Pumping Station, - Raynes Park.
in the County of Surrey.
by J. Bowen. Esq. Boro' Engineer & Surveyor.

Lat. 51° 25' N. Long. 0° 13' W.
Time of Observation 9 a.m.
Nearest Railway Station Raynes Park
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1½ in.
" " " " Sea Level 50 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·	·	·	·12	·16	·05	·05	·	·	·37	·03	1
2	·04	·	·10	·	·01	·13	·05	·19	·	·	·	·15	2
3	·	·	·01	·	·13	·02	·02	·20	07	·	·	·	3
4	·	·	·	·	·02	·61	·	·	·16	·03	·	·09	4
5	·	·02	·09	·	·	·	·01	·	·	·09	·	·06	5
6	·	·	·	·	·	·	·	·26	·	·33	·	·	6
7	·02	·	·	·	·11	·29	·	·	·12	·30	·	·01	7
8	·16	·	·	·16	·	·	·03	·	·01	·09	·	·	8
9	·	·08	·	·14	·	·06	·	·	·22	·	·	·	9
10	·33	·	·	·40	·34	·01	·	·	·	·09	·	·02	10
11	·	·	·	·30	·15	·35	·	·	·	·	·55	·01	11
12	·	·	·	·12	·01	·47	·	·	·01	·	·50	·	12
13	·	·	·	·28	·17	·	·	·06	·51	·	·02	·08	13
14	·	·	·	·17	·	·	·	·01	·	·	·02	·02	14
15	·	·09	·	·	·	·	·	·	·03	·	·	·28	15
16	·03	·	·	·	·	·	·	08	·05	·	·	·06	16
17	·11	·	·	·	·	·03	·99	·08	·02	·	·	·	17
18	·43	·02	·	·	·14	·12	·	·43	·	·06	·02	·	18
19	·22	·	·	·	·	·	·05	·01	·	·05	·02	·	19
20	·02	·	·	·	·05	·48	·29	·04	·04	·09	·	·	20
21	·52	·	·01	·	·01	·	·38	·01	·16	·60	·	·	21
22	·37	·	·11	·	·	·	·	·22	·27	·	·	·	22
23	·02	·	·08	·	·19	·	·	·12	·06	·	·	·67	23
24	·43	·10	·04	·03	·28	·	·	·20	·03	·	·08	·30	24
25	·	·01	·08	·02	·04	·	·51	·	·54	·03	·72	·	25
26	·	·	·	·49	·	·	·07	·	·22	·15	·36	·14	26
27	·	·11	·	47	·	·	·26	·02	·	·08	·11	·58	27
28	·	·	·	·03	·	·	·35	·11	·	·01	·18	·	28
29	·	·	·	·19	·27	·	·12	·29	·04	·53	·02	·08	29
30	·	X	·	1·26	·22	·	·10	·12	·57	·65	·15	·30	30
31	·	X	·	X	·75	X	·	·14	X	·09	X	·10	797 31
TOTAL	2·70	·43	·52	4·06	3·01	2·73	3·38	2·64	3·13	3·27	2·52	2·98	YEAR'S TOTAL 31·37"
Days with ·01 in. or more	13	7	8	14	18	12	15	20	19	17	14	18	175
Days with ·04 in or more	9	4	6	11	14	9	12	16	14	14	9	13	121

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations. ✓✓✓

FOR OFFICIAL USE.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Sewage Pumping Station, Raynes Park,
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1½ in.
" Ground " Sea Level 50 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·49	–	·17	–	·02	–	–	·20	·03	–	·27	–	1
2	·19	–	–	·23	–	–	–	–	·02	–	31	–	2
3	·06	–	·02	–	·13	–	–	–	–	–	·02	–	3
4	–	–	–	–	·13	–	–	·30	·01	–	·07	–	4
5	·01	·30	–	·40	·05	–	–	–	·17	–	·05	–	5
6	–	·09	–	·14	·15	–	·41	·07	–	–	·37	–	6
7	–	·09	·04	·02	~~·02~~ 07	–	–	–	·06	–	·10	·09	7
8	·07	–	–	–	·04	–	–	–	·02	–	–	·07	8
9	–	–	–	·04	·01	–	–	·14	·25	–	·22	–	9
10	–	–	·03	–	·12	–	–	·07	·08	–	·03	–	10
11	–	·07	–	–	–	–	–	·05	·02	–	–	–	11
12	–	·81	–	–	–	–	–	·15	–	·08	–	–	12
13	·02	·36	·10	·04	–	–	–	–	–	·01	–	·01	13
14	·09	·05	·02	·15	–	–	–	–	–	–	–	·01	14
15	–	–	–	·09	–	–	–	–	–	·14	·06	–	15
16	–	·02	–	–	–	–	–	–	·13	·09	–	–	16
17	–	–	–	·01	–	–	–	–	–	·03	–	–	17
18	–	·05	–	–	·07	–	·15	·02	–	·01	–	–	18
19	–	–	–	–	–	–	–	–	·31	·79	–	·14	19
20	–	–	·07	–	–	–	·01	·03	·40	·19	–	·17	20
21	–	–	–	–	–	–	·42	·23	·06	·33	–	·25	21
22	–	·01	·01	·17	·01	–	1·62	·10	·29	·55	–	·30	22
23	–	·01	·12	·03	·35	–	·05	·44	·06	·03	–	·01	23
24	–	·37	·02	·02	·11	·10	–	·07	·01	·01	·04	·03	24
25	–	·74	–	·04	–	–	·05	–	·18	·02	–	·06	25
26	·02	·28	–	·03	·03	·01	·43	·26	·01	·20	–	08	26
27	·25	·06	–	·01	·22	–	·26	·06	–	–	·06	·05	27
28	·14	–	–	·10	·08	–	–	–	·01	–	–	·12	28
29	·06	~~–~~ ×	–	–	–	–	–	–	–	–	·06	·25	29
30	–	×	–	·17	–	–	·24	–	–	–	–	·70	30
31	·10	×	·02	×	·06	×	·05	–	×	–	×	–	31
TOTAL	1·50	3·31	·62	1·69	1·65	·11	3·69	2·19	2·10	2·48	1·66	2·34	YEAR'S TOTAL " 23·34
Days with ·01 in. or more.	12	15	11	17	17	2	11	15	19	14	13	16	162
Days with ·04 in. or more.	9	12	5	11	13	1	10	13	11	8	11	12	116

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(Signed) .... [P.T.O.

Engineer & Surveyor.
Wimbledon.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Sewage Pumping Station, Raynes Park
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1½ in.
" Ground " Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	34	·18	-	-	-	·22	-	-	-	-	-	-	1
2	·04	·01	-	-	-	1·01	·02	-	·46	-	·05	-	2
3	·13	·72	·04	-	-	·01	-	·02	-	-	-	-	3
4	-	·07	-	·04	-	-	·09	-	-	-	·17	-	4
5	·06	·06	·09	-	-	-	·07	-	-	-	·12	·13	5
6	·23	·27	-	·17	·04	-	·02	·08	·22	-	·19	-	6
7	·15	·03	-	·22	-	·12	·01	-	·02	-	·28	·01	7
8	-	-	-	·23	·04	-	-	·04	·02	·08	·71	-	8
9	-	-	-	-	-	·68	-	·20	·02	-	·18	-	9
10	-	-	-	-	-	·27	-	·05	·02	-	·17	-	10
11	-	·19	-	-	·10	·07	-	·14	·01	·01	·02	·01	11
12	-	·03	-	-	·16	·11	-	·03	-	·19	-	-	12
13	·01	-	-	-	·01	·01	-	·01	-	·25	·93	-	13
14	·15	·04	-	·11	·42	·24	-	-	-	·49	·03	·09	14
15	·04	·02	-	·48	-	-	-	-	-	·36	·11	-	15
16	-	·14	-	·18	-	-	-	·17	-	-	-	-	16
17	-	·48	-	·05	·01	·66	-	-	-	-	·06	·02	17
18	·07	·08	-	·04	·04	-	·13	·04	-	-	·35	-	18
19	-	-	-	-	·02	-	·25	-	-	-	08	-	19
20	-	-	-	·63	-	-	·09	·02	-	·05	·36	-	20
21	-	-	-	·05	-	-	-	-	-	-	23	-	21
22	·23	-	-	·12	-	-	-	-	-	·02	·13	-	22
23	·03	·06	-	-	·01	-	-	-	-	-	-	-	23
24	-	·02	-	-	-	·11	·06	-	·39	·36	-	-	24
25	·07	-	-	·75	-	-	·04	-	·01	·19	~~·14~~	·04	25
26	-	-	-	-	-	-	·30	-	·06	-	·13	-	26
27	·05	·01	-	·08	-	-	·43	-	·20	-	-	-	27
28	·26	·03	-	14	-	-	·37	-	·18	·26	·18	-	28
29	·06	✕	-	·03	·17	-	·01	-	-	·05	·26	-	29
30	·01	✕	-	·13	·07	-	·01	-	-	-	·17	-	30
31	·14	✕	-	✕	·07	✕	-	·21	✕	-	✕	-	31
TOTAL	2·07	2·44	·13	3·45	1·16	3·51	1·90	1·01	1·61	2·31	5·05	·30	YEAR'S TOTAL 24·94
Days with ·01 in. or more.	18	18	2	17	13	12	15	12	12	12	23	6	160
Days with ·04 in. or more.	15	11	2	16	9	10	10	8	6	10	21	3	121

Please read the Notes and Instructions Overleaf.

(Signed) Joseph Bowen
Engineer & Surveyor. M.Inst.M.&Cy.E.

P.T.O.

(144ws)

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Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Sewage Pumping Station, Raynes Park.

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

" Ground " Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	1·03	-	-	-	-	·43	·01	-	·04	·43	-	1
2	-	-	·10	·08	-	-	-	·27	-	·08	·06	-	2
3	·07	-	-	-	-	·02	·01	-	-	-	-	-	3
4	·02	-	·01	-	·09	-	·05	-	-	-	-	-	4
5	·05	·12	·29	·40	·16	-	-	-	-	-	·03	·01	5
6	-	-	·18	·25	-	·04	·35	·33	·07	-	-	-	6
7	·05	·30	·25	·27	-	·09	-	·03	-	-	-	-	7
8	·02	-	-	·29	-	-	·04	·20	·01	-	-	-	8
9	-	-	·06	·22	-	-	·05	·17	·27	-	-	·02	9
10	-	-	·02	·01	-	-	-	·11	·29	-	-	-	10
11	-	-	-	-	-	-	·26	-	-	-	-	-	11
12	·02	-	·03	-	-	-	-	·03	-	·01	·05	-	12
13	·04	-	-	-	-	-	·04	·13	·15	-	·01	·02	13
14	·21	·01	-	·06	·01	-	·37	·13	1·33	-	-	·26	14
15	-	-	-	-	-	-	-	·04	·02	-	-	-	15
16	-	-	-	-	·22	-	-	·64	·31	-	-	-	16
17	·47	-	-	-	-	·31	-	·15	·13	-	-	-	17
18	·06	-	-	-	-	·35	-	·42	·02	-	·06	-	18
19	-	·19	-	-	-	·01	-	·12	-	-	·11	-	19
20	·16	·14	-	-	-	-	·08	·06	-	-	·40	·10	20
21	-	·04	-	-	·19	·04	-	·37	·12	·10	·09	·45	21
22	·27	·04	·09	-	-	·06	-	·10	·26	·27	-	·46	22
23	-	·38	·74	-	-	·18	-	·03	·81	-	·09	·21	23
24	-	·19	·16	·03	-	·24	-	-	-	-	-	·33	24
25	·04	·33	·59	-	-	·21	-	·27	·08	·01	-	·78	25
26	·13	·36	·08	-	·27	·02	·10	·03	-	·02	-	·60	26
27	·02	·44	-	-	-	·72	·30	-	-	·32	-	-	27
28	·24	·16	·02	·01	-	·70	-	-	-	-	·36	-	28
29	-	×	·13	-	-	·31	-	-	·44	-	1·00	-	29
30	·10	×	·03	-	-	·39	-	-	·10	·10	-	-	30
31	·03	×	·31	×	-	×	-	-	×	·03	×	·42	31
TOTAL	2·00	3·73	3·09	1·62	·94	3·69	2·08	3·64	4·41 4·32	·98	2·69	3·66	YEAR'S TOTAL 3253 32·4[illegible]
Days with ·01 in. or more.	8	14	17	10	6	16	12	21	16	10	12	11	163
Days with ·04 in. or more.	13	13	12	7	5	13	11	16	12	6	10	9	127.

40-12-1-27
144w)

(Signed) M. Inst. M. & Cy. E. [P.T.O.

ENGINEER & SURVEYOR

150

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Sewage Pumping Station Raynes Park

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

„ Ground „ Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	–	·07	·05	–	–	–	·05	–	–	01 [illegible]	–	1
2	·55	·50	01 [illegible]	·03	–	–	–	–	–	–	–	–	2
3	–	–	–	·14	·35	–	·65	·64	–	–	·03	mist	3
4	·02	·35	–	–	–	–	–	·27	–	–	fog	–	4
5	·14	·12	·20	–	–	–	·02	–	–	–	fog	fog	5
6	–	–	01 [illegible]	–	–	·30	–	–	–	–	–	·08	6
7	–	–	·05	·09	–	·20	–	·10	–	–	–	frost	7
8	–	01 [illegible]	·13	–	–	·23	·02	–	·01	·07	–	"	8
9	·09	–	·02	–	–	–	–	–	·52	·03	fog	"	9
10	·14	·11	–	·05	–	–	–	–	–	·10	·13	–	10
11	01 [illegible]	–	–	·02	–	·21	–	·03	–	·30	·22	·16	11
12	·24	·24	01 [illegible]	·05	–	–	–	–	–	–	–	·10	12
13	–	·07	–	–	–	·67	–	·14	–	–	·04	frost	13
14	·03	·12	–	01 [illegible]	–	·45	–	–	–	·50	·24	–	14
15	–	–	–	·63	·14	–	–	–	–	–	·16	–	15
16	–	·10	–	·16	·18	–	–	–	–	·06	·14	·25	16
17	–	–	01 [illegible]	–	·39	–	–	–	–	·15	–	–	17
18	·42	–	·02	·07	·62	·15	–	–	–	·13	–	–	18
19	–	–	–	–	·35	·05	–	·13	–	·68	–	·05	19
20	·10	–	–	–	01 [illegible]	–	–	·15	–	·03	·03	–	20
21	·06	–	·06	·18	·25	–	–	–	–	·34	·18	–	21
22	–	–	·06	–	·03	–	–	·10	–	1·03	·27	·25	22
23	·28	–	·03	–	15 [illegible]	–	–	–	–	·04	·04	–	23
24	·08	–	·05	–	–	–	–	–	·16	·08	·18	·20	24
25	·11	–	–	–	–	–	–	·19	–	·03	–	·19	25
26	·32	–	–	–	–	·07	·05	·36	–	·60	–	·04	26
27	–	–	·03	–	–	–	·76	·02	–	·11	–	·64	27
28	·28	–	–	–	–	–	–	–	·21	–	–	·11	28
29	·11	01 [illegible]	23 [illegible]	·03	–	–	·43	–	–	·[illegible] 01	·02	·11	29
30	–	×	·18	·10	–	·07	·46	–	–	–	–	·20	30
31	·12	×	·35	×	–	×	–	·07	×	–	×	–	31
TOTAL	3·14	1·63	1·52	1·61	2·47	2·40	2·39	2·25	·90	4·29	1·69	2·38	YEAR'S TOTAL 6 26·~~5~~7
Days with ·01 in. or more.	19	10	18	14	10	10	7	13	4	18	14	13	150
Days with ·04 in. or more.	16	8	10	10	8	10	5	11	3	14	10	13	116

40-9999

(Signed) Joseph Bowen [P.T.O.

Engineer & Surveyor

155

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929 .

Kept at Sewage Pumping Station, Raynes Park

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1½ in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·13	–	·01	–	·02	·03	·37	–	·35	–	·01	1
2	–	–	–	–	–	–	–	–	–	·08	·02	·18	2
3	–	~~Frost~~	–	–	–	~~Trace~~	·02 ·015	–	–	–	–	·25	3
4	–	~~Frost~~	–	·21	·13	·19	·66	·10	–	–	–	75	4
5	–	–	–	–	·57	·16	·22	·18	–	·37	–	·26	5
6	–	–	–	–	·18	–	·11 ·115	·14	–	–	·07	·30	6
7	–	–	–	–	·01	–	·01	·37	–	·29	·40	31	7
8	–	~~Frost~~	–	–	–	–	–	–	–	·79	–	·24	8
9	·07	·15	–	–	–	–	–	–	–	–	·04	·18	9
10	·15	–	–	·07	–	–	–	–	–	·04	–	24	10
11	–	–	–	·08	·02	–	–	–	–	–	·60	·07	11
12	–	~~Frost~~	–	·14	·23	·26	–	–	–	–	–	15	12
13	·03	~~Frost~~	–	·01	·05	·09	–	–	–	–	–	–	13
14	–	~~Frost~~	–	–	·13	·13	–	–	–	–	–	15	14
15	~~Snow~~	·05 Snow	–	–	–	·05	–	–	–	–	37	·08	15
16	·04	–	–	–	–	–	–	·74	–	–	·87	~~Frost~~	16
17	·02	~~Frost~~	–	–	–	–	–	·14	–	–	–	~~Frost~~	17
18	–	–	–	–	–	–	–	·14	–	–	·21	~~Frost~~	18
19	~~Frost~~	~~Frost~~	–	–	–	–	–	–	–	–	·03	~~Frost~~	19
20	~~Frost~~	~~Frost~~	–	–	–	–	–	·05	–	·25	–	·18	20
21	·11	~~Frost~~	·06	–	–	–	·01 ·015	–	–	–	–	·23	21
22	·02	–	–	–	–	–	–	·02	–	–	·26	01	22
23	–	~~Fog~~	–	–	–	–	–	–	–	·03	32	·17	23
24	~~Frost~~	–	–	–	–	–	·02 ·015	–	–	·80	32	·26	24
25	~~Frost~~	·04 ~~Snow~~	·02	–	–	–	–	–	–	–	·10	–	25
26	~~Frost~~	–	–	·02	~~Trace~~	–	–	–	–	–	·13	·09	26
27	–	–	–	·02	–	–	–	–	–	–	53	·06	27
28	·11	~~Fog~~	–	·02	–	–	–	–	–	·08	·23	·17	28
29	·14	×	–	·33	–	–	·23	–	·03	–	·11	·04	29
30	·02	×	–	–	–	·07	~~Trace~~	–	·06	–	·87	·22	30
31	·25	×	–	×	–	×	–	–	×	–	×	–	31
TOTAL	·96	·37	·08	·91	1·32	·97	1·31	2·25	·09	3·08	5·48	4·80	YEAR'S TOTAL 21·62
Days with ·01 in. or more.	11	4	2	10	8	8	9	10	2	10	18	24	116
Days with ·04 in. or more.	7	4	1	5	6	7	4	9	1	9	16	22	91

40-9999

(Signed) T. Webster A.M.I.C.E.

Engineer & Surveyor

[P.T.O.

160

Section A **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Sewage Pumping Station, Raynes Park

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1½ in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·21	–	·07	–	–	–	–	–	–	·20	–	1
2	–	·20	–	–	·03	·04	·03	·14	–	–	·56	–	2
3	–	·07	–	·32	·25	–	–	·53	–	·02	–	–	3
4	·50	–	–	·04	–	–	–	·06	·09	·10	–	–	4
5	–	–	·11	–	–	–	–	·15	–	·03	–	–	5
6	–	–	–	–	·05	–	–	·01	·80	–	–	–	6
7	·10	–	–	–	–	–	–	·20	–	·14	·36	·07	7
8	·01	–	–	·04	–	–	–	–	–	–	–	–	8
9	·24	–	·04	–	·36	–	–	–	·13	–	–	–	9
10	·32	–	·12	–	·17	–	–	·11	·05	–	–	·08	10
11	·21	–	Fog –	·10	·13	–	·05	–	–	–	–	·31	11
12	·11	–	–	·03	·09	–	–	·08	–	–	–	·18	12
13	·04	–	·08	·18	·06	–	·06	–	·25	–	–	–	13
14	·14	·14	·26	·06	–	–	·03	–	–	–	–	·07	14
15	–	·02	·63	–	–	–	·16	–	–	·03	·18	–	15
16	–	–	–	–	–	·04	–	–	·07	–	–	–	16
17	–	–	·14	·18	–	·02	–	–	·21	·09	–	–	17
18	–	–	–	·03	·05	·16	–	–	–	–	·08	·03	18
19	–	–	–	·31	·01	–	–	·03	·36	·11	·50	·01	19
20	–	–	–	·05	–	–	·53	·23	·29	–	·19	Fog –	20
21	–	–	–	–	–	–	·09	·36	–	Trace	·35	Fog –	21
22	·02	–	–	·01	·21	·01	·07	·07	–	·22	·11	Fog –	22
23	·15	–	–	·02	·06	·36	·01	–	–	–	·05	–	23
24	·22	–	–	–	–	–	·08	–	–	–	·19	·16	24
25	–	–	–	–	·56	–	–	–	–	·02	·08	·01	25
26	·17	–	–	–	·12	–	–	–	·25	–	·22	·15	26
27	–	–	–	–	–	–	·01	–	–	·02	·35	–	27
28	·01	–	–	–	–	–	·27	–	·13	–	·49	·18	28
29	·09	×	·22	–	–	–	·27	·54	·31	–	·10	·08	29
30	–	×	–	–	·32	–	·24	–	–	–	·01	·09	30
31	·22	×	·02	×	·29	×	–	–	×	·13	×	·06	31 2346
TOTAL	2·61	·64	1·62	1·44	2·76	·63	1·90	2·51	2·94	·91	4·02	148 1·64	YEAR'S TOTAL 23·62
*Days with ·01 in. or more.	17	5	9	14	16	6	14	13	12	11	17	15	149
*Days with ·04 in. or more.	14	4	8	10	14	4	10	11	12	6	16	12	121

40-9999

(Signed) T Webster

[P.T.O.

*See Instruction 2 (*f*) on other side.

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REDHILL
WARWICK RD
SURREY

1924- 1930

FORM 1090. METEOROL ... USE.

ATION.

County No.
River Dist.
Station No.

14 FEB 1925

Kept at Warwick

in the County of

by EAST SURR

M. Redhill

ige 5 in.

ound 1 ft. 6 in.

Level 283- 58 ft.

THE MORNING ... DAY.

An observer who does not co ... 1st of the
following year in the space on

Reco

Jan. 1, following.

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·03	—	·06								·58	·15	1 RAR
2	·09	—	·2								—	·14	2
3	—	—	·02								—	—	3
4	—	—	—	·01	·15	·70	—	—	—	·10	—	·24	4
5	—	·01	·15	—	·01	—	·07	—	—	·07	—	·03	5
6	—	·07	—	—	—	·01	—	·08	—	·39	—	—	6
7	·02	—	—	—	·11	·48	—	—	·12	·31	—	·01	7
8	·11	·02	—	·08	·14	—	—	—	·01	·08	—	—	8
9	·11	·21	—	·04	·04	·04	—	—	·25	·01	—	—	9
10	·25	—	—	·31	·41	·09	—	—	·01	·02	—	—	10
11	·02	—	—	·32	·22	·09	—	—	·16	·05	·45	—	11
12	—	—	—	·14	·08	·58	—	·11	·10	—	·53	·19	12
13	·08	—	—	·39	·50	·01	·03	·24	·72	—	·05	·01	13
14	·03	—	—	·25	·01	—	—	·03	—	—	·02	—	14
15	—	·03	—	—	—	—	—	·01	·07	—	—	·56	15
16	·01	—	—	—	—	—	—	·27	·02	—	—	·03	16
17	·18	—	—	—	—	·06	·87	·25	·02	—	—	—	17
18	·54	·08	—	—	·28	·12	·04	·23	—	—	·02	—	18
19	·12	—	—	—	—	—	—	·12	·01	·12	·04	·02	19
20	·01	—	—	—	·06	·02	·15	·12	·14	·10	—	—	20
21	·62	—	·01	—	·01	—	·33	—	·24	·69	—	—	21
22	·28	—	·31	—	—	—	·02	·29	·18	—	—	—	22
23	—	—	·33	—	·31	—	—	·27	·17	—	—	·66	23
24	·51	·22	·13	·04	·16	—	—	·10	·03	—	·04	·35	24
25	—	·04	·50	·07	·17	—	·58	—	·37	—	·17	·08	25
26	—	—	·03	·50	—	—	·12	·02	·20	·14	·41	·21	26
27	—	·10	—	·61	—	—	·42	·07	—	·28	·40	·73	27
28	—	—	—	·04	—	—	·63	·19	—	·03	·43	·02	28
29	—	·05	—	·21	·31	—	·25	·31	·08	·76	·10	·11	29
30	—	X	—	·72	·01	—	·18	·13	·51	·37	·31	·31	30
31	·02	X	·02	X	·64	X	—	·28	X	·16	X	·17	31 981
TOTAL	3·03	·83	1·79	3·73	3·80	2·89	3·98	3·91	3·42	3·68	3·55	4·02	YEAR'S TOTAL
Days with ·01 in. or more.	18	10	11	15	21	14	16	22	21	17	14	19	38·63
Days with ·04 in. or more	11	7	7	14	16	10	13	18	14	14	12	13	198 149

USE.

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County No.
River Dist.
Station No.

14 FEB 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Warwick Rd., Redhill

in the County of Surrey

by EAST SURREY WATER Co

Lat. Long.
Time of Observation 9 A.M.
Nearest Railway Station Redhill
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 283-58 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	—	·06	—	·02	·24	·10	·03	—	—	·58	·15	1 RRR
2	·09	—	·23	—	—	·42	·03	·39	—	—	—	·14	2 [illegible]
3	—	—	·02	—	·16	·03	·16	·37	·01	—	—	—	3
4	—	—	—	·01	·15	·70	—	—	—	·10	—	·24	4
5	—	·01	·15	—	·01	—	·07	—	—	·07	—	·03	5
6	—	·07	—	—	—	·01	—	·08	—	·39	—	—	6
7	·02	—	—	—	·11	·48	—	—	·12	·31	—	·01	7
8	·11	·02	—	·08	·14	—	—	—	·01	·08	—	—	8
9	·11	·21	—	·04	·04	·04	—	—	·25	·01	—	—	9
10	·25	—	—	·31	·41	·09	—	—	·01	·02	—	—	10
11	·02	—	—	·32	·22	·09	—	—	·16	·05	·45	—	11
12	—	—	—	·14	·08	·58	—	·11	·10	—	·53	·19	12
13	·08	—	—	·39	·50	·01	·03	·24	·72	—	·05	·01	13
14	·03	—	—	·25	·01	—	—	·03	—	—	·02	—	14
15	—	·03	—	—	—	—	—	·01	·07	—	—	·56	15
16	·01	—	—	—	—	—	—	·27	·02	—	—	·03	16
17	·18	—	—	—	—	·06	·87	·25	·02	—	—	—	17
18	·54	·08	—	—	·28	·12	·04	·23	—	—	·02	—	18
19	·12	—	—	—	—	—	—	·12	·01	·12	·04	·02	19
20	·01	—	—	—	·06	·02	·15	·12	·14	·10	—	—	20
21	·62	—	·01	—	·01	—	·33	—	·24	·69	—	—	21
22	·28	—	·31	—	—	—	·02	·29	·18	—	—	—	22
23	—	—	·33	—	·31	—	—	·27	·17	—	—	·66	23
24	·51	·22	·13	·04	·16	—	—	·10	·03	—	·04	·35	24
25	—	·04	·50	·07	·17	—	·58	—	·37	—	·17	·08	25
26	—	—	·03	·50	—	—	·12	·02	·20	·14	·41	·21	26
27	—	·10	—	·61	—	—	·42	·07	—	·28	·40	·73	27
28	—	—	—	·04	—	—	·63	·19	—	·03	·43	·02	28
29	—	·05	—	·21	·31	—	·25	·31	·08	·76	·10	·11	29
30	—	X	—	·72	·01	—	·18	·13	·51	·37	·31	·31	30
31	·02	X	·02	X	·64	X	—	·28	X	·16	X	·17	31 981
TOTAL	3·03	·83	1·79	3·73	3·80	2·89	3·98	3·91	3·42	3·68	3·55	4·02	YEAR'S TOTAL
Days with ·01 in. or more.	18	10	11	15	21	14	16	22	21	17	14	19	38·63
Days with ·04 in. or more	11	7	7	14	16	10	13	18	14	14	12	13	198 149

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

120

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Warwick Road Redhill,

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 283·58 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	1·00	—	·13	·01	·06	—	—	·20	·09	—	·48	·02	1
2	·49	·02	—	·24	—	—	·02	—	·01	—	·61	—	2
3	·22	—	·03	—	·12	—	·02	—	—	—	·07	—	3
4	·03	—	—	—	·21	—	—	·32	·02	—	·07	—	4
5	—	·15	—	·71	·13	—	—	—	·12	—	·10	—	5
6	—	·18	—	·12	·21	—	·58	·08	·05	—	·48	—	6
7	·01	·17	—	·05	·09	—	—	—	·03	—	—	·12	7
8	·06	·03	·01	—	·13	—	—	—	·08	—	—	·09	8
9	—	·06	—	·02	·02	—	—	·15	·20	—	·11	—	9
10	—	·03	·06	—	·15	—	—	·14	·08	—	·61	·01	10
11	·01	·20	—	—	·02	—	—	·20	·03	—	·20	—	11
12	·01	·85	—	—	—	—	—	·08	—	·03	—	—	12
13	·03	·70	·13	·12	—	—	—	·01	—	·03	—	·04	13
14	·50	·13	·04	·21	—	—	—	—	—	—	—	·01	14
15	·19	—	—	·09	—	—	—	—	—	·06	—	—	15
16	·02	·02	—	—	—	—	—	—	·21	·08	·02	—	16
17	·01	—	—	·03	—	—	—	—	·02	—	·01	—	17
18	·01	·07	—	—	·06	—	·24	—	·01	·01	—	·01	18
19	—	—	—	·02	·02	—	—	—	·27	·77	—	·16	19
20	—	—	·10	—	—	—	·03	·13	·75	·60	—	·16	20
21	—	·01	·01	—	—	—	·12	·19	·12	·39	—	·36	21
22	—	·02	·05	·24	·03	—	1·87	·12	·79	1·02	—	·37	22
23	·02	·15	·11	·02	·34	—	·02	·75	—	·15	—	·08	23
24	·04	·38	·06	·08	·20	·17	—	·13	·01	·08	·09	·19	24
25	—	·91	—	·06	—	—	·05	—	·30	·04	—	·10	25
26	·01	·31	—	·16	·11	—	·46	·23	·01	·31	—	—	26
27	·21	·01	—	·11	·54	—	·12	·01	—	—	·12	—	27
28	·09	—	—	·65	—	—	·02	—	·02	—	—	·38	28
29	·24	X	—	·01	·22	—	·03	—	—	—	·07	·63	29
30	—	X	—	·35	—	—	·35	—	—	—	—	·56	30
31	·13	X	·07	X	—	X	·08	—	X	—	X	—	31 877
TOTAL	3·33 ✓	4·40 ✓	·80 ✓	3·30 ✓	2·66 ✓	·17 ✓	4·01 ✓	2·74 ✓	3·22 ✓	3·57 ✓	3·04 ✓	3·29 ✓	YEAR'S TOTAL 34·53 ✓
Days with ·01 in. or more.	21 ✓	20 ✓	12 ✓	20 ✓	18 ✓	1 ✓	15 ✓	15 ✓	21 ✓	13 ✓	14 ✓	17 ✓	187 ✓
Days with ·04 in. or more.	11 ✓	13 ✓	9 ✓	14 ✓	14 ✓	1 ✓	9 ✓	13 ✓	12 ✓	10 ✓	12 ✓	13 ✓	131 ✓

(Signed) EAST SURREY WATER Co. REDHILL [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

113

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at WARWICK ROAD

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 282.08 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·67	·24	–	–	–	·30	–	–	·01	–	·02	–	1
2	·06	–	–	–	–	1·15	·03	–	·38	–	·06	–	2
3	·21	·62	·15	–	–	·03	–	–	·01	–	–	–	3
4	·01	·16	·04	·52	–	–	·03	–	–	–	·18	–	4
5	·10	·13	·17	–	·20	–	·04	–	·01	–	·28	·20	5
6	·04	·28	–	·44	–	–	·06	·14	·14	–	·11	–	6
7	·20	·06	–	·21	·13	·17	·03	–	–	–	·29	–	7
8	–	·01	–	·22	–	·01	–	·05	–	·08	·66	·01	8
9	–	·02	·03	–	–	·71	·06	·98	–	·13	·42	–	9
10	·01	–	–	–	·02	·18	·03	·03	–	–	·20	–	10
11	–	·14	–	–	·04	·15	–	·12	–	·01	·05	–	11
12	–	·02	–	–	·09	·05	–	·03	·02	·31	·01	·01	12
13	·03	–	–	–	·03	·03	–	·02	·01	·05	1·40	·01	13
14	·10	·04	–	·29	·43	·23	–	–	–	·47	·01	·07	14
15	·11	·09	–	·38	·01	–	–	–	·01	·30	·20	–	15
16	·01	·20	–	·53	·01	–	–	·19	–	–	·01	–	16
17	·01	·48	–	·14	·04	·63	–	·01	–	–	·12	·01	17
18	·19	·07	–	·03	–	·05	·29	·18	–	–	·58	–	18
19	·01	–	–	·01	·31	–	·21	·01	–	–	·15	·01	19
20	·01	–	–	·43	·01	–	·02	·15	–	–	·41	–	20
21	–	–	–	·01	–	–	·07	–	–	–	·44	–	21
22	·32	·03	–	·08	–	–	–	·03	–	·01	·04	·03	22
23	·07	·02	–	–	–	·03	–	–	·02	–	·01	–	23
24	·02	–	–	–	–	·50	·03	–	–	·54	–	–	24
25	·16	–	–	·61	–	–	·25	·07	–	·20	·08	·11	25
26	·01	·02	–	–	–	–	·11	–	·11	–	·24	–	26
27	·07	·05	·06	·14	·06	–	·09	–	·17	·02	·09	–	27
28	·57	–	–	·17	·04	–	·44	–	·01	·17	–	·01	28
29	·03	X	–	·01	·15	–	·02	–	–	·07	·05	–	29
30	·07	X	–	·11	·13	–	·02	–	–	·01	·10	–	30
31	·28	X	–	X	·07	X	–	·50	X	–	X	–	31
													YEAR'S TOTAL
TOTAL	3·37	2·68	·45	4·33	1·77	4·22	1·83	2·51	·90	2·37	6·21	·47	31·11
Days with ·01 in. or more.	26	19	5	18	17	15	18	15	12	14	27	10	196
Days with ·04 in. or more.	16	13	4	14	12	11	10	9	4	10	22	3	128

Please read the Notes and Instructions Overleaf.

(144 W S)

(Signed) EAST SURREY WATER Co

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Warwick Road, Redhill
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
„ Ground „ Sea Level 283·58 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1·22	·01	·01	—	·10	·48	·18	—	·25	·42	—	1
2	·01	—	·09	·12	—	·01	—	—	—	·02	—	—	2
3	·12	—	·01	—	—	—	—	—	—	—	—	·07	3
4	·04	·13	·06	·04	—	·02	·03	—	—	—	—	·01	4
5	·10	—	·46	·40	·12	·04	·01	·05	—	—	·08	—	5
6	·01	—	·28	·33	—	·07	·31	·10	·07	—	·02	—	6
7	·08	·27	·04	·34	—	·59	·09	·35	—	—	·01	—	7
8	·02	—	·01	·30	—	·01	·31	·14	·04	—	·05	—	8
9	—	—	·01	·33	—	—	·02	·16	·30	—	—	—	9
10	—	—	—	—	—	—	—	—	·76	—	—	—	10
11	—	—	—	·02	—	—	·07	·14	—	—	—	—	11
12	·10	—	·01	—	—	—	·05	·38	—	·02	—	—	12
13	·12	·01	—	—	—	—	·14	·23	·17	·02	·07	·10	13
14	·01	—	—	·12	—	—	·40	·10	1·85	—	—	·30	14
15	—	·01	—	—	·01	—	·01	·66	·04	—	·02	·01	15
16	·02	—	—	—	·17	·01	—	·03	·35	—	—	—	16
17	·48	—	·03	—	—	·28	—	·51	·06	—	—	—	17
18	·01	—	—	—	—	·57	—	·45	·03	—	·12	—	18
19	—	·22	—	—	—	·07	—	·20	—	—	·21	—	19
20	·27	·12	—	—	—	—	·16	·53	·01	—	·34	·16	20
21	·08	·19	—	—	·26	·02	·03	·74	·26	·18	·06	·79	21
22	·11	·06	·25	—	·04	·14	·10	·03	·16	·44	—	·72	22
23	·08	·51	·31	—	—	·25	—	·02	·78	·01	·16	·27	23
24	·02	·15	·27	·01	—	·28	—	·17	—	·01	·02	·44	24
25	—	·37	·56	—	—	·08	—	·09	·07	·05	—	·89	25
26	·16	·49	·31	—	·32	·21	·17	·01	·02	·14	—	·08	26
27	·16	·57	·09	—	·17	·29	·26	—	—	·64	·01	—	27
28	·34	·20	·04	·07	—	·52	·02	—	—	·09	·33	—	28
29	·03	×	·18	—	—	·46	—	·02	·64	—	1·11	—	29
30	·26	×	·04	—	—	·46	·04	—	—	·22	—	—	30
31	·02	×	·50	×	·01	×	·11	—	×	—	×	·14	31
													YEAR'S TOTAL
Total	2·65	4·52	3·56	2·09	1·10	4·48	2·81	5·29	5·61	2·09	3·03	3·98	41·21
Days with ·01 in. or more.	24	15	21	12	8	21	20	23	17	13	16	13	203
Days with ·04 in. or more.	15	13	15	9	6	16	14	18	14	8	11	11	150

40-12-1-27
144w)

(Signed) EAST SURREY WATER Co

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Warwick Road, Redhill
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 283·58 ft.

dup

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	–	·18	·13	–	–	–	·08	–	–	·03	·06	1
2	·88	·44	·07	–	–	–	–	–	–	–	–	·02	2
3	–	–	–	·18	·20	–	·46	·83	–	–	·03	–	3
4	–	·14	–	·06	·02	·03	–	·30	–	–	–	–	4
5	·14	·25	·12	–	–	·03	·05	–	–	–	·01	–	5
6	–	–	–	–	–	·33	–	–	–	–	–	·10	6
7	·01	·01	·07	·10	–	·29	–	·09	–	·01	–	–	7
8	–	·09	·01	–	–	·36	·03	–	–	·10	–	–	8
9	·01	–	·04	–	–	·07	–	–	·23	·27	–	–	9
10	·18	·25	·01	·14	·01	·06	–	·03	–	·11	·17	–	10
11	·11	–	·01	·08	–	·08	–	·03	–	·35	·23	·18	11
12	·35	·26	·04	–	·02	–	–	·09	–	–	·02	·09	12
13	–	·09	–	–	·01	·71	–	·10	–	–	·10	–	13
14	·08	·20	–	·14	·05	·17	–	·11	–	·64	·38	–	14
15	·02	–	–	·45	·24	·02	–	–	–	–	·20	–	15
16	·03	·09	–	·17	·12	–	–	–	–	·10	·38	·33	16
17	–	–	–	·01	·16	–	–	–	–	·16	–	–	17
18	·47	–	·02	·03	·38	·13	–	–	–	·35	·02	–	18
19	–	–	–	–	·39	–	–	·18	–	·46	·03	·09	19
20	·15	–	–	–	·10	–	–	·08	–	·59	·15	·15	20
21	·04	–	·07	·20	·07	–	–	–	–	·40	·51	–	21
22	·01	–	·15	–	·04	–	–	·03	–	·98	·27	·15	22
23	·42	–	·03	–	·12	–	–	·03	–	·14	·24	–	23
24	·08	–	·23	–	–	–	–	–	·15	·09	·06	·37	24
25	·04	–	–	–	–	·04	–	–	–	·01	–	·13	25
26	·23	–	–	–	–	·11	·03	·67	–	·90	–	·12	26
27	–	–	·06	–	–	–	·75	·04	–	·10	–	·72	27
28	·49	–	·02	–	–	–	–	–	·27	–	–	·18	28
29	·13	·08	·50	·11	–	·02	–	·04	·04	·08	·04	·54	29
30	–	×	·22	·03	–	·10	·22	·02	–	·01	–	·15	30
31	·13	×	·28	×	–	×	·10	–	×	·02	×	·20	31
													YEAR'S TOTAL
TOTAL	4·07	1·90	2·13	1·83	1·93	2·55	1·64	2·75	·69	5·87	2·87	3·58	31·81
Days with ·01 in. or more.	22	11	19	14	15	16	7	17	4	21	18	17	181
Days with ·04 in. or more.	17	10	13	11	11	12	5	12	4	17	12	16	140

40-12-1-27
144w)

(Signed)

[P.T.O.

120

Section A for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at X LONDON ROAD, REDHILL

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4½ in.

" Ground " Sea Level 269·9 ft.

※ CHANGED FROM WARWICK RD. TO LONDON RD, REDHILL

X

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·01	–	·06	–	·02	–	·37	–	·33	–	·01	1
2	–	·18	–	·01	–	·01	·02	–	–	·18	·06	·40	2
3	–	–	–	–	–	–	1·22	–	–	·03	–	·25	3
4	–	–	–	·24	·40	·04	·05	·04	–	–	–	·60	4
5	·01	–	–	–	1·13	·20	·11	·30	–	·31	·01	·26	5
6	–	–	–	–	·24	·01	·13	·23	–	·14	·12	·80	6
7	–	–	–	–	·08	·02	–	·27	–	·43	·52	·75	7
8	–	–	–	·02	·02	·04	–	–	–	·17	–	·37	8
9	※·04	·14	–	–	–	–	–	–	–	·01	·04	·37	9
10	·45	·02	–	·09	–	–	–	–	–	·05	·05	·35	10
11	–	–	–	·11	·02	·03	–	–	–	–	1·15	·08	11
12	–	–	–	·07	·29	·44	–	–	–	–	–	·05	12
13	·06	–	–	–	·09	·13	–	·02	–	–	–	·08	13
14	·04	–	–	–	·02	·08	–	–	–	–	–	·19	14
15	·03	·03	–	–	·03	–	–	–	–	–	·63	·12	15
16	·04	–	–	–	–	–	·01	·78	–	–	·82	–	16
17	·03	–	–	–	–	–	–	–	–	–	–	–	17
18	–	–	–	–	–	–	–	·09	–	–	·33	–	18
19	–	–	–	–	–	–	–	–	·03	–	·08	–	19
20	–	–	–	–	–	–	·03	·05	–	·45	–	·15	20
21	·08	–	–	–	–	–	–	·05	–	–	–	·50	21
22	·01	–	–	–	–	–	–	·03	–	–	·30	·05	22
23	–	·01	–	–	–	·01	–	–	–	·20	·22	·26	23
24	–	–	–	·01	–	–	–	·01	–	1·15	·61	·50	24
25	·01	·02	–	–	–	–	–	–	–	·05	·11	·01	25
26	–	–	–	·05	·01	–	–	–	–	–	·19	·17	26
27	–	–	–	·01	–	–	–	–	–	·01	·68	·08	27
28	·12	–	–	·03	–	–	·22	–	–	·18	·48	·35	28
29	·21	X	–	·26	–	·15	–	–	·03	·02	·43	·15	29
30	·01	X	–	–	–	·16	·02	–	·12	–	·10	·35	30
31	·36	X	–	X	–	X	·19	–	X	–	X	–	31
													YEAR'S TOTAL
TOTAL	1·50	·41	–	·96	2·33	1·34	2·00	2·24	·18	3·71	6·93	7·25	28·85
Days with ·01 in. or more.	15	7	–	12	11	14	10	12	3	16	20	26	146
Days with ·04 in. or more.	9	2	–	7	6	8	6	9	1	12	19	24	103

40-12-1-27
144w)

(Signed) EAST SURREY WATER Co

[P.T.O.

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

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in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 4½ in.

,, Ground ,, Sea Level 269·9 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·22	–	·09	–	–	–	·02	–	–	·75	–	1
2	–	·16	–	–	·05	–	·11	·15	–	–	·30	–	2
3	·14	·16	–	·48	·48	–	–	·55	–	·02	·04	–	3
4	·47	–	–	·02	–	–	–	·03	·01	·17	–	–	4
5	–	–	–	–	·16	–	–	·51	–	·10	–	–	5
6	·01	–	·03	–	·03	–	–	·15	·30	–	–	–	6
7	·15	·10	·01	–	–	–	–	·14	·21	·28	·42	·03	7
8	·05	–	–	–	·01	–	–	–	·02	–	–	·12	8
9	·30	·01	·08	–	·40	–	–	–	·02	–	·01	·03	9
10	·37	·01	·25	–	·14	–	–	·05	–	–	–	·12	10
11	·20	·01	–	·05	·09	–	·20	–	–	·01	–	·38	11
12	·17	–	–	·11	·04	–	–	·04	·03	·01	–	·26	12
13	·04	–	·23	·12	·11	–	·37	·20	·30	–	–	–	13
14	·08	·18	·20	·10	–	–	·52	–	–	–	–	·03	14
15	–	·02	·74	–	–	–	·30	–	–	·05	·26	–	15
16	–	–	–	–	–	·01	·02	–	·07	·01	–	–	16
17	–	·02	·14	·40	–	·07	·01	–	·30	·28	–	–	17
18	–	–	·13	·06	·15	–	·01	–	·10	–	·17	·06	18
19	–	–	–	·15	–	–	·01	·14	·58	·10	·28	·02	19
20	–	–	–	·03	–	–	·71	·32	·29	·08	·35	–	20
21	–	–	·01	–	–	–	·04	·49	–	·09	·48	–	21
22	·06	–	–	·03	·16	·02	·05	·13	·02	·40	·14	–	22
23	·23	–	·04	·06	–	·38	–	·02	·03	·03	·03	·06	23
24	·38	·01	–	–	·23	–	·02	–	–	–	·28	·26	24
25	–	·03	–	–	·23	–	–	–	·07	–	·08	·17	25
26	·17	·02	–	–	·01	–	–	–	·35	·01	·28	–	26
27	–	–	–	–	–	–	–	–	·84	·03	·31	·09	27
28	·01	–	·01	–	–	–	·01	–	·23	·04	·41	·12	28
29	·17	×	·08	–	·03	–	·42	·18	·03	·02	·22	·07	29
30	·02	×	–	–	·43	–	·53	–	–	–	·02	·23	30
31	·42	×	·07	×	·20	×	–	–	×	·09	×	·15	31
TOTAL	3·53	·95	2·02	1·70	2·95	·48	3·33	3·12	3·80	1·82	4·83	2·20	YEAR'S TOTAL 30·73
*Days with ·01 in. or more.	20	13	14	13	18	4	16	16	19	19	19	17	188
*Days with ·04 in. or more.	17	5	10	10	14	2	10	13	12	11	16	13	133

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*See Instruction 2 (*f*) on other side.

(*Signed*) EAST SURREY WATER Co. [P.T.O.

Section **A** for the entry of Dai

AIR MINISTRY

NIZATION.

FORM 1090.

REGIS 2 6.

FOR OFFICIAL USE.

(120A)

123

REDHILL

ELSTREE NUTFIELD

1926 – 30

OLD & NEW 9

Kept at 'Elstree' N

in the County of Surr

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEAS **DAY.**

An observer who does not conform *following year in the space on the right of this paragraph.*

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						·12	—	—	·60	—	·03	—	1
2						1·05	·03	—	·36	—	·06	—	2
3						·10	—	—	·02	—	—	—	3
4						—	·02	—	—	—	·01	—	4
5						—	·05	—	—	—	·37	·19	5
6						—	·07	·12	·15	—	·08	·01	6
7						·17	—	·02	·01	—	·26	·02	7
8						—	·06	·03	—	·05	·75	—	8
9						·62	·05	·04	—	·12	·46	—	9
10						·17	·03	·98	—	—	·22	—	10
11						·10	—	·08	·02	·02	·06	—	11
12						·12	—	—	—	·28	—	—	12
13						·02	—	·03	·01	·04	1·08	·02	13
14						·21	—	—	—	·55	·01	·08	14
15						—	—	—	·02	·35	·17	—	15
16						—	—	·19	—	—	·03	—	16
17						·54	—	—	—	—	·10	—	17
18						·05	·40	·15	—	—	·57	—	18
19						—	·20	—	—	—	·07	—	19
20						—	·04	·11	—	—	·48	—	20
21						—	·06	·03	—	—	·30	·01	21
22						—	—	—	—	·02	·05	·03	22
23						·03	—	—	—	—	—	·01	23
24						·48	·02	—	·03	·50	·01	—	24
25						—	·07	·06	—	·18	·03	·14	25
26						—	·32	—	·05	—	·20	·02	26
27						—	·07	—	·15	—	—	—	27
28						—	·44	—	·01	·18	·09	·01	28
29						—	·03	—	—	·08	·09	—	29
30		X				—	—	—	—	·02	·08	—	30
31		X		X		X	—	·12	X	—	X	—	31
TOTAL						3·78	1·96	1·96	1·43	2·39	5·66	·54	YEAR'S TOTAL
Days with ·01 in. or more.						14	17	13	12	13	26	11	
Days with ·04 in. or more.						12	12	9	5	10	20	3	

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) David Morphew

[P.T.O.

Section **A** for the entry of Dai

FOR OFFICIAL USE.

1204

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1926.

Kept at 'Ulstree' Nutfield.

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 430 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						·12	—	—	·60	—	·03	—	1
2						1·05	·03	—	·36	—	·06	—	2
3						·10	—	—	·02	—	—	—	3
4						—	·02	—	—	—	·01	—	4
5						—	·05	—	—	—	·37	·19	5
6						—	·07	·12	·15	—	·08	·01	6
7						·17	—	·02	·01	—	·26	·02	7
8						—	·06	·03	—	·05	·75	—	8
9						·62	·05	·04	—	·12	·46	—	9
10						·17	·03	·98	—	—	·22	—	10
11						·10	—	·08	·02	·02	·06	—	11
12						·12	—	—	—	·28	—	—	12
13						·02	—	·03	·01	·04	1·08	·02	13
14						·21	—	—	—	·55	·01	·08	14
15						—	—	—	·02	·35	·17	—	15
16						—	—	·19	—	—	·03	—	16
17						·54	—	—	—	—	·10	—	17
18						·05	·40	·15	—	—	·57	—	18
19						—	·20	—	—	—	·07	—	19
20						—	·04	·11	—	—	·48	—	20
21						—	·06	·03	—	—	·30	·01	21
22						—	—	—	—	·02	·05	·03	22
23						·03	—	—	—	—	—	·01	23
24						·48	·02	—	·03	·50	·01	—	24
25						—	·07	·06	—	·18	·03	·14	25
26						—	·32	—	·05	—	·20	·02	26
27						—	·07	—	·15	—	—	—	27
28						—	·44	—	·01	·18	·09	·01	28
29						—	·03	—	—	·08	·09	—	29
30		X				—	—	—	—	·02	·08	—	30
31		X		X		X	—	·12	X	—	X	—	31
Total						3·78	1·96	1·96	1·43	2·39	5·66	·54	YEAR'S TOTAL
Days with ·01 in. or more.						14	17	13	12	13	26	11	
Days with ·04 in. or more.						12	12	9	5	10	20	3	

Please read the Notes and Instructions Overleaf.

(Signed) David Morphew

(144ws) [P.T.O.

Section **A** for the entry of Daily Observations.

114A

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Surrey 5

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Comp 1926

Kept at Uskee, Nutfield, Surrey
in the County of Surrey
Diameter of Funnel of Gauge Five in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 430 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1·16	—	·07	—	·09	·80	·27	—	·16	·32	—	1
2	—	—	·07	·12	—	—	—	—	—	·03	·01	·01	2
3	·10	·01	—	—	—	—	·01	—	—	—	—	·06	3
4	·01	—	·07	·03	—	·01	·07	—	—	—	—	·01	4
5	·24	·13	·39	·39	·07	·03	·01	·08	—	—	·08	—	5
6	·01	—	·27	·19	·05	·08	·34	·10	·08	—	·02	—	6
7	·07	·31	·04	·47	—	·57	·01	·11	—	—	·01	—	7
8	·04	—	·01	·30	—	·01	—	·33	·04	—	·06	—	8
9	—	—	·01	·38	—	—	·18	·13	·25	—	—	—	9
10	—	—	—	—	—	—	—	—	·99	—	·01	—	10
11	—	—	—	·02	—	—	·01	·06	—	—	—	—	11
12	·08	—	·01	—	—	—	·03	·44	—	·01	·01	—	12
13	·09	—	—	—	—	—	·03	·26	·14	·02	·04	·05	13
14	·02	—	—	·11	·01	—	·45	·09	1·93	—	·02	·34	14
15	—	·01	—	—	—	—	·10	·59	·11	—	·02	—	15
16	—	·01	—	—	·18	—	—	·06	·12	—	—	—	16
17	·38	—	·03	—	—	·25	—	·49	·24	—	Tr	—	17
18	·11	—	—	—	—	·42	—	·62	·06	—	·13	—	18
19	—	·21	—	—	—	·11	—	—	·01	—	·17	—	19
20	·33	·11	—	—	—	—	·18	·66	—	—	·37	·14	20
21	—	·19	—	—	·29	·02	·04	·51	·19	·20	·09	·67	21
22	·17	·07	·22	·01	·02	·13	·34	·05	·11	·43	—	·65	22
23	—	·49	·25	—	—	·01	—	·01	·77	·03	·14	·29	23
24	—	·19	·16	—	—	·40	—	·15	—	·01	·02	·33	24
25	—	·40	·61	—	—	·09	—	·05	·06	·03	—	1·43	25
26	·13	·43	·23	—	·13	·21	·16	—	·01	·12	—	·60	26
27	·10	·43	·04	—	·34	·25	·26	—	—	·50	—	—	27
28	·23	·31	·01	·08	—	·35	·01	—	—	·05	·22	—	28
29	·02	×	·19	—	—	·37	—	·01	·63	—	1·13	—	29
30	·24	×	·05	—	—	·26	·04	—	—	·19	—	—	30
31	·03	×	·43	×	·03	×	·09	—	×	·02	×	·15	31
TOTAL	2·40	4·46	3·09	2·17	1·12	3·66	3·16	5·07	5·74	1·80	2·87	4·73	YEAR'S TOTAL 40·27 ✓
Days with ·01 in. or more.	19	16	19	12	9	19	20	21	17	14	19	13	198
Days with ·04 in. or more.	14	13	14	9	6	14	13	19	15	7	11	11	146

40-12-1-27
144w)

(Signed) David Morphew.

[P.T.O.

121

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at 'Elstree' Nutfield Road, Redhill

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 432 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·02	·17	·20	—	—	—	·09	—	—	·03	·07	1
2	·75	·32	·07	—	—	—	—	·01	—	—	—	·01	2
3	—	·02	—	·16	·20	—	·54	·30	—	—	·04	·01	3
4	·01	·10	—	·08	·03	·04	—	·94	—	—	—	—	4
5	·13	·22	·13	·01	—	·06	·03	—	—	—	—	·01	5
6	·01	—	—	—	—	·32	—	—	—	—	—	·09	6
7	·01	·01	·07	·09	—	·28	—	·10	—	·01	—	—	7
8	—	·08	·01	—	—	·39	·03	—	·01	·01	—	—	8
9	·01	—	·07	—	—	·13	—	—	·22	·37	—	—	9
10	·09	·20	·02	·13	·02	·07	—	·02	—	·05	·15	—	10
11	·20	·01	·01	·06	—	·05	—	·01	—	·34	·23	·15	11
12	·28	·11	·07	·02	·02	—	—	·07	—	·06	·01	·09	12
13	—	·21	—	—	—	·78	—	·03	—	—	·11	—	13
14	·08	·20	—	·14	·04	·18	—	·14	—	·59	·25	—	14
15	·02	·01	—	·33	·23	·02	—	—	—	—	·17	—	15
16	·02	·06	—	·23	·17	—	—	—	—	·08	·38	·30	16
17	—	—	—	·01	·12	—	—	—	—	·16	—	—	17
18	·45	—	·03	·03	·77	·13	—	—	—	·30	·02	—	18
19	—	—	—	—	·47	—	—	·14	—	·36	·02	·08	19
20	·14	—	—	—	·07	—	—	·04	—	·45	·13	·17	20
21	·10	—	·07	·12	·10	—	—	—	—	·23	·43	—	21
22	·02	—	·13	—	·01	—	—	·02	—	1·03	·15	·15	22
23	·30	—	·05	—	·12	—	—	—	—	·11	·23	·01	23
24	·09	—	·12	—	—	—	—	·04	·17	·07	·05	·30	24
25	·03	—	—	—	—	·03	—	—	—	·06	·01	·11	25
26	·16	—	—	—	—	·08	·03	·56	—	·81	—	·10	26
27	·03	—	·05	—	—	—	·80	·02	—	·15	—	·64	27
28	·46	—	·01	—	—	—	—	—	·30	—	—	·20	28
29	·12	·07	·35	·11	—	·03	—	·05	—	·06	·06	·50	29
30	·01	×	·32	·03	—	·05	·19	·01	—	·01	—	·16	30
31	·08	×	·24	×	—	×	·10	—	×	·05	×	·25	31
													YEAR'S TOTAL
TOTAL	3·65	1·64	1·99	1·75	2·37	2·64	1·72	2·59	·70	5·36	2·47	3·40	30·28
Days with ·01 in. or more.	26	15	19	16	14	16	7	18	4	22	18	20	195
Days with ·04 in. or more.	16	10	14	11	10	13	4	11	3	19	13	16	140

40-9999

(Signed) D. Morphew

[P.T.O.

127

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

File 7/3239/26

MO [illegible] gauge set up [illegible] 5% [illegible]
never [illegible]
See File 7/3239/26

Kept at 'Elstow', Nutfield Rd, Redhill.
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 430 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
See 127A

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·04	—	·05	—	·01	—	·35	—	·24	—	·01	1
2	—	·20	—	—	—	·02	·03	·01	—	·19	·04	·36	2
3	—	—	—	—	—	—	1·30	—	—	·06	—	·26	3
4	—	—	—	·22	·25	·04	·38	·02	—	—	—	·41	4
5	—	—	—	—	·92	·20	·13	·23	—	·31	—	·33	5
6	—	—	—	—	·24	·03	·20	·31	—	·25	·11	·52	6
7	—	—	—	—	·01	·01	—	·43	—	·38	·41	·45	7
8	—	—	—	·01	·01	·06	—	—	—	·46	·01	·38	8
9	·03	·12	—	·01	—	—	—	—	—	·01	—	·46	9
10	·42	·03	—	·08	—	—	—	—	—	·05	·09	·42	10
11	—	—	—	·10	·01	—	—	—	—	—	·91	·11	11
12	—	—	—	·07	·31	·49	—	—	—	—	—	·04	12
13	·03	—	—	—	·08	·07	—	—	—	—	—	·08	13
14	—	—	—	—	·02	·12	—	—	—	—	—	·14	14
15	·03	·04	—	—	·03	·08	—	—	—	—	·59	·16	15
16	·02	—	—	—	—	—	—	·83	—	—	·77	—	16
17	·03	—	—	—	—	—	—	—	—	—	—	—	17
18	·03	—	—	—	—	—	—	·06	—	—	·26	—	18
19	—	—	—	—	—	—	—	—	—	—	·10	—	19
20	—	—	—	—	—	—	·02	—	·01	·40	·01	·07	20
21	·10	—	·01	—	—	—	—	·11	—	—	—	·54	21
22	·01	—	—	—	—	·01	—	·03	—	—	·23	·03	22
23	—	·02	—	—	—	·01	—	—	—	·16	·36	·26	23 ‡
24	·01	—	—	—	—	—	—	·03	—	1·25	·50	·42	24
25	·01	—	—	—	—	—	—	—	—	·04	·12	·05	25
26	—	·01	—	·05	·01	—	—	—	—	—	·12	·14	26
27	—	—	—	·03	—	—	—	—	—	—	·51	·10	27
28	·11	—	—	·01	—	—	·19	—	—	·20	·44	·32	28
29	·24	×	—	·25	—	·03	·02	—	·03	·01	·44	·02	29
30	—	×	—	—	—	·28	—	—	·09	—	·15	·46	30 ‡
31	·32	×	—	×	—	×	·16	—	×	—	×	—	31
TOTAL	1·39	·46	·01	·88	1·89	1·46	2·43	2·41	·13	4·01	6·17	6·54	YEAR'S TOTAL 27·78*
Days with ·01 in. or more.	14	7	1	11	11	15	9	11	3	15	20	26	143
Days with ·04 in. or more.	5	4	—	7	5	8	6	7	1	13	18	23	97

‡ Gauge over-exposed

‡ [illegible]

40-9999

(Signed) David Morphew.

P.T.O.

Print but put footnote "*‡ over-exposed."

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

127A

Kept at Nutfield (Elstree) (lower gauge)

in the County of

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level ft.

File 732391/26. Letter 11/[illegible]/5
~~G. Preece~~ suggesting ~~[illegible]~~
~~Old gauge~~ 732281/2 ~~be~~ moved to
on ~~[illegible]~~ [illegible]
inspection

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1											—	—	1
2											·04	·39	2
3											—	·26	3
4											—	·41	4
5											—	·33	5
6											·10	·59	6
7											·41	·48	7
8											·03	·41	8
9											—	·47	9
10											·09	·44	10
11											1·05	·11	11
12											—	·04	12
13											—	·07	13
14											—	·18	14
15											·38	·13	15
16											·99	—	16
17											—	—	17
18											·27	–	18
19											·12	—	19
20											—	·06	20
21											—	·58	21
22											·24	·04	22
23											·39	·25	23
24											·53	·46	24
25											·15	·02	25
26											·13	·15	26
27											·53	·10	27
28											·48	·37	28
29		×									·46	·02	29
30		×									·16	·49	30
31		×		×		×			×		×	·09	31
TOTAL											6·55	6·94	YEAR'S TOTAL [illegible]
Days with ·01 in. or more.											19	26	
Days with ·04 in. or more.											18	24	

40-9999

N

(Signed) [illegible] Morphew

[P.T.O.]

125A

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

11/Surrey/5

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Elstree, Nutfield Rd, Redhill

in the County of Surrey

Diameter of Funnel of Gauge 5 in. ×new gauge×

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 430 ft.

File 73239/26

New position

New gauge & new site selected by inspector

To be used as standard from 1/1/31

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

For daily values see over

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									–	–	·37	–	1
2									–	–	·65	–	2
3									–	·02	·05	–	3
4									·02	·17	–	–	4
5									–	·08	–	–	5
6									·21	–	–	–	6
7									·25	·28	·38	·03	7
8									·02	·01	–	·13	8
9									·07	–	·01	·02	9
10									–	–	–	·02	10
11									–	·02	–	·48	11
12									·01	–	–	·22	12
13									·29	–	–	–	13
14									·01	–	–	·02	14
15									–	·07	·14	–	15
16									·05	–	–	–	16
17									·30	·26	–	–	17
18									–	–	·15	·07	18
19									·73	·09	·13	·02	19
20									·32	·14	·64	–	20
21									–	·09	·54	–	21
22									·03	·39	·17	–	22
23									–	·03	–	·04	23
24									·03	–	·36	·24	24
25									·05	·02	·07	·03	25
26									·34	–	·18	·19	26
27									·95	·03	·26	·09	27
28									·17	·02	·39	·06	28
29									·11	·02	·25	·16	29
30		×							–	–	·02	·23	30
31		×		×		×			×	·08	×	·19	31
TOTAL	3·21	·97	1·96	1·67	2·91	·65	3·01	3·74	3·96	1·82	4·76	2·24	YEAR'S TOTAL 30·90
*Days with ·01 in. or more.	20	11	17	17	18	4	16	18	19	18	18	18	194
*Days with ·04 in. or more.	16	6	10	10	13	2	11	14	13	10	16	12	133

Found both new and old gauge

40-9999

N

(Signed) J. Morphew

P.T.O.

P.T.O.

*See Instruction 2 (*f*) on other side.

Record of rainfall taken from Gauge in new position.

1930.

DATE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST
1	·09	·22	—	·06	—	—	—	·02
2	—	·16	—	·03	·03	—	·08	·08
3	·09	·14	—	·48	·47	—	—	·55
4	·38	—	—	·07	—	—	—	·08
5	·03	—	—	—	·17	—	—	·67
6	—	—	·03	—	·02	—	—	·17
7	·08	·20	—	·01	—	—	—	·22
8	·09	—	—	·01	·02	—	—	—
9	·26	—	·05	—	·33	—	—	—
10	·38	·01	·22	—	·13	—	—	·04
11	·18	—	·01	—	·06	—	·10	·01
12	·15	—	·01	·11	·04	—	—	·02
13	·03	—	·33	·10	·12	—	·06	·24
14	·07	·04	·17	·01	—	—	·71	—
15	—	·14	·70	·11	—	—	·27	—
16	—	·01	·01	—	—	—	·17	—
17	—	—	·09	·33	—	·20	—	—
18	—	—	·11	·06	·13	—	—	·01
19	—	—	·01	·16	—	—	—	·19
20	—	—	—	·01	·01	—	·69	·25
21	—	—	·01	—	—	—	·10	·61
22	·02	—	—	·01	·19	·03	·04	·07
23	·20	—	·05	·10	—	·39	·01	·07
24	·35	·01	—	·01	·17	—	·02	—
25	—	·01	—	—	·35	·03	—	—
26	·18	·03	—	—	·02	—	·01	—
27	·01	—	—	—	—	—	—	—
28	—	—	·01	—	—	—	·03	—
29	·13	×	·09	—	—	—	·28	·44
30	·08	×	—	—	·46	—	·42	—
31	·41	×	·06	×	·19	×	·02	—
Total.	3·21	·97	1·96	1·67	2·91	·65	3·01	3·74 = 18·12
	20	11	17	17	18	4	16	18
	16	6	10	10	13	2	11	14

125

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

125

Kept at 'Ulstra' Nutfield Rd, Redhill.

in the County of Surrey ×Old 29

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 430 ft.

× Old position.
Recent T. 31/12/30
For continuation see new gauge

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·22	—	·07	—	—	—	·02	—	—	·39	—	1
2	—	·16	—	·02	·03	—	·08	·07	—	—	·60	—	2
3	·09	·15	—	·49	·47	—	—	·55	—	·01	·06	—	3
4	·37	—	—	·05	—	—	—	·08	·02	·16	—	—	4
5	·01	—	—	—	·17	—	—	·68	—	·08	—	—	5
6	—	—	·02	·01	·02	—	—	·16	·20	—	—	—	6
7	·15	·20	·01	·01	—	—	—	·22	·26	·26	·35	·03	7
8	·02	—	—	·01	·01	—	—	—	·03	—	—	·12	8
9	·24	—	·05	—	·33	—	—	—	·04	—	·02	·02	9
10	·37	·02	·23	—	·12	—	—	·03	—	—	—	·02	10
11	·16	·01	—	—	·06	—	·10	·01	—	·02	—	·46	11
12	·13	—	·01	·11	·04	—	—	·02	·01	·01	—	·22	12
13	·03	—	·34	·11	·12	—	·08	·20	·28	—	—	—	13
14	·07	·12	·18	—	—	—	·68	—	—	—	—	·02	14
15	—	·05	·70	·11	—	—	·25	—	—	·07	·13	—	15
16	—	—	—	·01	—	·01	·16	—	·05	·01	—	—	16
17	—	·01	·10	·36	—	·20	—	—	·27	·27	—	—	17
18	·01	—	·10	·08	·13	—	—	·01	—	—	·14	·07	18
19	—	—	·01	·14	—	—	—	·17	·61	·09	·14	·01	19
20	—	—	—	·01	·01	—	·63	·23	·27	·12	·55	—	20
21	—	—	—	—	—	—	·09	·53	—	·08	·51	—	21
22	·03	—	—	·03	·20	·03	·03	·07	·03	·39	·15	·01	22
23	·20	—	·05	·09	—	·39	·01	·07	·04	·03	—	·04	23
24	·35	·01	—	·01	·18	—	·02	—	—	—	·35	·25	24
25	·01	·04	—	—	·35	·03	—	—	·05	·02	·07	·02	25
26	·19	·03	—	—	·02	—	·01	—	·35	—	·17	·19	26
27	—	—	—	—	—	—	—	—	·94	·03	·26	·09	27
28	—	—	·01	—	—	—	·02	—	·18	·02	·41	·07	28
29	·16	×	·09	—	—	—	·27	·41	·11	·02	·21	·13	29
30	·05	×	—	—	·47	—	·43	—	—	—	·01	·23	30
31	·40	×	·05	×	·21	×	·02	—	×	·09	×	·19	31
TOTAL	3·13	·99	1·95	1·72	2·94	·66	2·88	3·53	3·74	1·78	4·52	2·19	YEAR'S TOTAL 30·03
Days with ·01 in. or more.	21	12	15	18	18	5	16	18	18	19	18	19	197
Days with ·04 in. or more.	15	6	10	10	13	2	10	13	14	10	16	12	131

Both new and old gauges to be posted

40-9999

(Signed) D. Morphew

P.T.O.

133

Form A. 1. METEOROLOGICAL GANIZATION.

REGIST l.........

REDHILL
STATION RD
SURREY
1921 - 1926

2 JAN 1922

Kept at 38, Station Road, 9 a.m.

Redhill

in the County of Surrey Rain Gauge 5 in.

by Above Ground 18 ft. – in.

Sea Level 240 ft.

IMPORTANT NOTE.—Rain sh entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	·03	·05					·02			·03	·06	1
2	·02				·16			·03			·29	·02	2
3	·03		·08		·30	·02		·22			·14		3
4	·14				·10			·03			·43		4
5	·02							·15			·13	·02	5
6	·25	·02	·29		·04								6
7	·39	·02			·24								7
8	·40		·01	·02		·01							8
9				·02					·02				9
10	·21	·02	·01							·14			10
11	·19	·02			·02				·64			·04	11
12	·30		·04					·41	·22			·04	12
13	·11		·05	·30				·11	·02	·03			13
14			·02		·06							·24	14
15				·06								·02	15
16	·09		·03	·14				·12			·29	·02	16
17	·10		·25	·15			·28	·08					17
18	·08			·02					·01			·02	18
19			·16			·04				·04		·14	19
20			·03							·80			20
21								·02			·06		21
22				·25						·04		·23	22
23				·15			·02	·21		·24		·20	23
24				·03								·10	24
25	·02	·10			·01							·18	25
26	·06				·04	·04						·35	26
27	·02				·02							·04	27
28			·36		·08		·09					·04	28
29	·02		·06		·16			·02				·04	29
30	·11	✕		·01	·09						·15	·02	30
31	·12	✕		✕	·02	✕			✕		✕		31
													YEAR'S TOTAL
Total	2·94	·21	1·44	1·18	1·43	·11	·39	1·42	·91	1·32	1·55	1·85	14·75
Days with ·01 in. or more	21 ~~6~~	6 ~~5~~	14 ~~5~~	11 ~~5~~	14 ~~4~~	4 ~~2~~	3 ~~1~~	12 ~~5~~	5 ~~3~~	6 ~~1~~	8 ~~1~~	19 ~~6~~	123 ~~44~~
Days with ·04 in. or more	15	1	9	6	10	2	2	4	2	5	4	13	79

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

2 JAN 1922

Kept at 38, Station Road, Redhill.
in the County of Surrey
by

Lat. Long.
Time of Observation 9.0 a.m.
Nearest Railway Station Redhill.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 18 ft. — in.
„ „ „ „ Sea Level 240 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	·03	·05					·02			·03	·06	1
2	·02				·16			·03			·29	·02	2
3	·03		·08		·30	·02		·22			·14		3
4	·14				·10			·03			·43		4
5	·02							·15			·13	·02	5
6	·25	·02	·29		·04								6
7	·39	·02			·24								7
8	·40		·01	·02		·01							8
9				·02					·02				9
10	·21	·02	·01							·14			10
11	·19	·02			·02				·64			·04	11
12	·30		·04					·41	·22			·04	12
13	·11		·05	·30				·11	·02	·03			13
14			·02		·06							·24	14
15				·06								·02	15
16	·09		·03	·14				·12			·29	·02	16
17	·10		·25	·15			·28	·08					17
18	·08			·02					·01			·02	18
19			·16			·04				·04		·14	19
20			·03							·80			20
21								·02			·06		21
22				·25						·04		·23	22
23				·15			·02	·21		·24		·20	23
24				·03								·10	24
25	·02	·10			·01							·18	25
26	·06				·04	·04						·35	26
27	·02				·02							·04	27
28			·36		·08		·09					·04	28
29	·02		·06		·16			·02				·04	29
30	·11			·01	·09						·15	·02	30
31	·12				·02								31
													YEAR'S TOTAL
TOTAL	2·94	·21	1·44	1·18	1·43	·11	·39	1·42	·91	1·32	1·55	1·85	14·45
Days with ·01 in. or more	21 ~~6~~	6 ~~6~~	14 ~~5~~	11 ~~5~~	14 ~~4~~	4 ~~2~~	3 ~~1~~	12 ~~5~~	5 ~~3~~	6 ~~1~~	8 ~~1~~	19 ~~6~~	123 ~~44~~
Days with ·04 in. or more	15	1	9	6	10	2	2	4	2	5	4	13	49 ✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at 38, Station Road, Redhill
in the County of Surrey
by W. H. Fowler

Lat. ____ Long. ____
Time of Observation 9.0am.
Nearest Railway Station Redhill
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 18 ft. - in.
" " " " Sea Level 240 ft. 270

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·04	·24		·13		·08	·01			·68	·14	1
2	·09	·19	·15	·21			·16	·02	·02				2
3		·04	·25	·44	·23		·10	·22			·10		3
4		·18	·16	·01	·16		·23	·03	·02	·28			4
5			·25	·02			1·23			·03	·69		5
6	·19		·03				·01	·44		·03	·04		6
7	·15		·62	·18			·02	·11			·02		7
8	·09		·05	·03		·05	·25				·05		8
9	·05			·15			·03	·20				·03	9
10									·04		·34	·01	10
11	·04				·06			·24					11
12				·69				·15					12
13	·01			·45		·14	·13		·04				13
14						·23	·65	·03	·60				14
15	·48	·22		·03									15
16		·05		·29	·06		·03		·14			·22	16
17		·40		·01	·02		·02	·01				·10	17
18	·84			·02	·04		·01		·05	·20		·16	18
19	·43	·09	·03		·02				·39	·25		·44	19
20		·04								·02			20
21	·30	·25	·02	·10						·02		1·04	21
22	·01	·05		·13		·02		·09		·02		·04	22
23		·02		·05		·04	·01		·01			·01	23
24	·04		·06	·04	·06	·11		·30				·01	24
25	·33		·01	·34		·04		·01	·03			·19	25
26	·16	·30	·05			·26	·19		·02		·02	·11	26
27	·24	·26	·09	·02				·23	·03	·02		·28	27
28	·04	·36	·14	·12		·29			·02	·01		·04	28
29	·03					·05		·19		·09		·18	29
30	·01	X	·25			·06	·02	·09	·10		·03	1·02	30
31	·13	X	·04	X		X		·03	X	·10	X	·44	31
TOTAL	3·69	2·55	2·44	3·36	·48	1·32	3·14	2·43	1·51	1·04	1·94	4·58	YEAR'S TOTAL 28·84
Days with ·01 in. or more	20 4	15 1	17 4	20 4	9 2	11 1	17 8	18 4	14 4	12 4	9 3	18 4	180 55
Days with ·04 in. or more	16	14	13	13	4	10	9	11	4	5	6	14	125

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Ex C II ✓

140

Form 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at 38, Station Road, Redhill,

in the County of Surrey

by W H Fowler

Lat. ______ Long. ______

Time of Observation 9.0 A.M.

Nearest Railway Station Redhill Junction

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 18 ft. — in.

" " " " Sea Level 270 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in	in	
1	·05	·05	·22			·01			·03	·06	·16	·34	1
2	·27	·03	·02		·03					·19	·02	·05	2
3	·02					·04			·04	1·07	·02	·05	3
4									·05			·09	4
5	·34			·09		·03				·05	·15	·08	5
6	·04	·06	·06										6
7	·02	1·25	·10		·04					·50		·34	7
8	·05	·29	·02		·08					·36	·39		8
9	·13	·07	·01				2·47			·01	·01		9
10		·25		·39	·18		·32			·25		·02	10
11	·04	·05		·18	·13					·51		·05	11
12		·32	·64	·19	·12	·04				·45		·02	12
13	·01	·10	·11	·07			·05			·08	·52	·01	13
14		·05	·01	·02	·02			·02	·29	·05			14
15	·01	·01	·02	·03	·16	·21	·01		·14		·31		15
16		·10		·01	·12						·14		16
17	·03	·11						·10	·06				17
18	·08	·10				·04		·06	·04	·03	·05		18
19	·24	·04					·02		·06	·97		·05	19
20		·14	·13			·02			·29	·14			20
21		·16	·04	·08	·01				·03	·19	·04	·26	21
22		·33	·02					·02	·26	·26	·01	·04	22
23		·09	·04		·37		·06	·73	·15	·55		·06	23
24		·01	·03	·05	·01			·31	·22	·02		·06	24
25		·17	·07	·80	·07	·03	·11	·03	·01	·52		·44	25
26		·13		·07	·03	·01		·05		·33		·32	26
27		·05	·13		·02			·36		·05		·22	27
28		·04	·02	·18	·80		·38	·06		·03	·10		28
29	·17	X	·04	·04	·88		·08	·39				·19	29
30		X	·01				·05			·22		·20	30
31	·02	X		X		X	·44	·03	X	·06	X	·20	31
TOTAL	1·52	4·00	1·74	2·20	3·07	·43	3·99	2·16	1·67	6·95	1·92	3·09	YEAR'S TOTAL 32·74
Days with ·01 in. or more	16 ~~6~~	25 ~~8~~	20 ~~9~~	14 ~~3~~	17 ~~6~~	9 ~~5~~	11 ~~2~~	12 ~~4~~	14 ~~3~~	25 ~~4~~	13 ~~4~~	21 ~~3~~	197
Days with ·04 in. or more	10	22	11	11	11	4	9	8	11	21	9	18	145

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

5 JAN 1925

Kept at 38, Station Road, Redhill
in the County of Surrey
by W. H. Fowler & Co.

Lat. Long.
Time of Observation 9·0 AM.
Nearest Railway Station Redhill Junction.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 18 ft. - in.
" " " " Sea Level 240 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04		·05		·01	·24	·10	·03			·56	·15	R W R
2	·09		·23			·41	·01	·36				·09	2
3			·03		·14	·03	·16	·36	·01				3 C
4					·14	·69				·11		·25	4
5			·13				·04			·08		·03	5
6		·07						·06		·41			6
7	·02				·11	·49			·10	·29			7
8	·11	·02		·06	·12					·12			8
9	·11	·16		·02	·04	·04			·22				9
10	·25			·35	·37	·08			·01				10
11	·02			·30	·21	·07			·14	·04	·46	·02	11
12				·12	·06	·53		·09	·08		·54		12
13	·07			·35	·49			·19	·73		·05	·17	13
14	·03			·24				·02			·02		14
15		·03					·01		·05			·57	15
16	·01							·28	·01			·04	16
17	·18					·05	·85	·26	·01				17
18	·52	·08			·30	·12	·04	·22		·60	·02		18
19	·10						·01	·11		·05	·04	·01	19
20					·05		·13	·15	·12	·11			20
21	·63				·01		·33		·23	·69			21
22	·29		·33				·03	·28	·17				22
23			·29		·29			·28	·18			·66	23
24	·52	·20	·12	·03	·15			·08	·02		·04	·37	24
25	·01	·03	·49	·04	·11		·57		·36	·02	·17	·07	25
26			·03	·48			·11	·01	·19	·11	·37	·21	26
27		·10		·54			·43	·07		·26	·41	·72	27
28				·03			·62	·18		·03	·41	·02	28
29		·06		·19	·30		·24	·29	·06	·78	·09	·10	29
30		X		·68			·17	·12	·45	·39	·27	·28	30
31		X	·01	X	·65	X		·28	X	·15	X	·17	31 953
TOTAL	3·00	·77	1·71	3·43	3·55	2·75	3·85	3·72	3·14	4·24	3·45	3·93	YEAR'S TOTAL 37·54
Days with ·01 in. or more.	17	9	10	14	18	11	17	21	19	17	14	18	~~34~~ 185
Days with ·04 in. or more	12	6	7	11	16	10	13	18	14	15	12	14	148

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at 38, Station Road, Redhill,
in the County of Surrey
Diameter of Funnel of Gauge 5 in. ✱ Since October 21 ft.
Height of top of Gauge above Ground 18 ft. - in. ✱
„ Ground „ Sea Level 252 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1. following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·95	- -	·15	·02	·07	- -	- -	·20	·04	- -	·45	Snow ·01	1
2	·43	Trace	-	·23	- -	- -	·02	- -	·01	- -	·59	- -	2
3	·22	- -	·02	Trace	·10	- -	·01	- -	- -	- -	·06	- -	3
4	·03	Trace	Trace	- -	·21	- -	- -	·34	·01	Tr: Scotch Mist	·05	- -	4
5	- -	·15	- -	·71	·13	- -	Scotch Mist.	- -	·11	- -	·09	- -	5
6	- -	·18	- -	·10	·20	- -	·59	·08	·03	- -	·49	- -	6
7	- -	·16	Trace	·04	·08	- -	- -	- -	- -	Trace	- -	·10	7
8	·05	·02	Snow Trace	-	·13	- -	- -	- -	·07	- -	Trace	·08	8
9	- -	·02	- -	·03	·05	- -	- -	·15	·17	- -	Snow. ·11	- -	9
10	- -	·03	·05	-	·11	- -	- -	·14	·07	- -	·64	Trace	10
11	·01	·20	Tr. Snow	- -	Trace	- -	- -	·21	·03	-	·21	- -	11
12	·01	·89	Trace	-	- -	- -	- -	·06	- -	·02	- -	- -	12
13	·02	·66	·12	·10	- -	- -	- -	- -	- -	·03	-	Snow ·04	13
14	·52	·13	·03	·20	- -	- -	- -	- -	- -	- -	- -	Snow. ·01	14
15	·20	Fog. Trace	- -	·07	- -	- -	- -	- -	- -	·06	- -	Tr. Snow	15
16	·02	·03	- -	- -	- -	- -	- -	- -	·08	·09	- -	Tr. Snow	16
17	·01	-	- -	·03	- -	- -	- -	- -	·02	- -	- -	- -	17
18	·01	·06	- -	Trace	·05	- -	·22	- -	·02	Trace	- -	Trace	18
19	- -	Trace	- -	·02	·02	- -	Trace	- -	·23	·75	- -	·15	19
20	- -	- -	·08	-	- -	- -	·02	·14	·72	·51	- -	·17	20
21	- -	Snow ·01	Snow. ·01	- -	- -	- -	·10	·16	·14	·34	- -	·37	21
22	- -	Snow ·03	Snow. ·04	·24	·03	- -	1·88	·10	·80	·93	- -	·42	22
23	Trace	Snow ·15	·10	·01	·32	- -	·02	·74	- -	·12	Trace	·07	23
24	- -	·39	·09	·10	·20	·16	- -	·15	·01	·11	Hail, Snow ·08	Snow ·10	24
25	·04	·97	Trace	·05	- -	- -	·04	Trace	·28	Trace	- -	·10	25
26	·01	·25	- -	·09	·11	Trace	·46	·23	Trace	·28	- -	·10	26
27	·20	·01	- -	Hail ·12	·50	- -	·10	Trace	- -	-	Snow ·11	·01	27
28	·09	- -	Trace	·62	Trace	- -	·02	- -	·02	- -	- -	·35	28
29	·22	×	- -	·01	·20	- -	·03	- -	- -	- -	Snow-rain ·07	·77	29
30	- -	×	- -	·36	-	- -	·34	-	- -	- -	Snow ·02	·47	30
31	·11	×	·12	×	-	×	·06	-	×	-	×	Trace	31 8·42
TOTAL	3·15	4·34	·81	3·15	2·51	·16	3·94	2·70	2·86	(3·24)	2·97	3·32	YEAR'S TOTAL (33·15)
Days with ·01 in. or more.	19	19	11	20	17	1	15	13	19	11	13	17	145
Days with ·04 in. or more.	11	12	8	14	15	1	9	13	11	9	12	14	129

(Signed) W H Bowler [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at 38, Station Road, Redhill

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 21 ft. – in.

„ Ground „ Sea Level 243 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·42	·25	-	-	-	·34	-	-	·01	-	·02	TR. -	1
2	·05	-	-	-	-	1·20	·04	-	·34	-	·04	-	2
3	·23	·65	·14	-	-	·05	-	-	TR. -	-	TR. -	-	3
4	TR. -	·19	SN. ·05	·55	-	TR. -	·04	-	-	-	·23	-	4
5	·09	·13	·15	-	·20	-	·04	-	TR. -	-	·22	·20	5
6	·08	·28	-	·48	TR. -	TR. -	·05	·12	·11	-	·10	TR. -	6
7	·16	·04	-	·22	·13	·16	·03	TR -	TR. -	-	·29	·01	7
8	TR. -	TR. -	TR. -	·26	-	TR. -	-	·05	-	·04	·65	-	8
9	-	TR. -	·02	-	TR. -	·44	·05	1·13	-	·11	·41	TR -	9
10	-	TR. -	-	-	·01	·18	·02	·03	-	-	·19	-	10
11	-	SN. ·14	-	-	·04	·16	-	·08	-	·01	·05	-	11
12	-	·02	-	-	·09	·05	-	·02	TR. -	·30	TR. -	TR. -	12
13	SN. ·03	-	-	-	·03	·04	-	·01	TR. -	·04	1·36	·02	13
14	SN. ·11	·03	-	·30	·46	·24	-	-	-	·50	·01	·08	14
15	SN ·10	·08	-	·35	·01	-	-	-	-	·32	·18	-	15
16	-	·19	-	·46	·01	TR. -	-	·20	-	-	·01	-	16
17	SN. ·04	·45	-	·13	·05	·61	-	-	-	-	·10	·01	17
18	·19	·04	-	·04	-	·05	·31	·14	-	-	·56	-	18
19	-	-	TR. -	TR. -	·28	-	·21	TR. -	-	-	·16	-	19
20	TR. -	-	·02	·45	TR. -	-	·01	·14	-	TR. -	·41	-	20
21	-	-	TR. SN. -	TR. -	-	TR. -	·06	·03	-	TR. -	·42	TR. SN. -	21
22	·28	·03	-	·08	-	-	-	-	-	-	·04	SN. ·02	22
23	·06	·02	-	-	-	·03	-	TR. -	·01	-	-	TR. SN. -	23
24	·01	-	-	-	-	·51	·02	TR. -	TR. -	·55	-	-	24
25	·14	-	-	·66	-	-	·28	·04	-	·19	·06	·12	25
26	·01	·01	-	-	-	-	·09	-	·06	-	·24	-	26
27	·06	·04	·06	·25	·05	-	·10	-	·18	·03	-	·01	27
28	·58	TR -	TR. -	·18	·05	TR -	·46	-	TR. -	·14	·09	TR. -	28
29	·03	X	-	·01	·14	-	·03	-	-	·04	·05	-	29
30	·04	X	-	·11	·12	-	·01	TR. -	-	-	·09	-	30
31	·26	X	-	X	·04	X	-	·60	X	-	X	-	31
TOTAL	3·30	2·65	·44	4·53	1·44	4·36	1·85	2·65	·44	2·36	6·01	·44	YEAR'S TOTAL 31·10
Days with ·01 in. or more.	21	14	6	16	16	14	18	13	6	12	25	8	142
Days with ·04 in. or more.	14	12	4	15	12	13	12	9	4	10	22	3	133

Please read the Notes and Instructions Overleaf.

(144ws) SN = SNOW.

(Signed) W.H. Fowler [P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1924.

Kept at 38, Station Road, Redhill

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 21 ft. – in.

" Ground " Sea Level ~~252~~ 273 ft.

1926 Height = 273 do not alter

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	R + Snow 1·21	·01	·02	–	·09	·50	·21	Tr	·23	·40	–	1
2	Tr.	–	·08	·12	–	Tr	–	–	–	·01	·01	Tr	2
3	·11	–	·01	Tr	–	Tr	Tr	–	–	–	–	·05	3
4	R + Snow ·04	–	·05	·04	–	–	·02	–	–	–	–	·01	4
5	R + Snow ·09	·13	·40	·39	·15	·05	Tr	·05	–	–	·08	–	5
6	Tr	Tr	·29	·35	–	·04	·31	·11	·05	–	·02	Tr	6
7	·08	·29	·04	·35	–	·68	·08	·34	–	–	·01	–	7
8	·03	–	Tr	·30	–	–	·30	·10	·03	–	·05	–	8
9	Tr	–	·01	·34	–	–	–	·15	·32	–	–	Tr	9
10	–	–	–	Tr	–	–	–	·01	·85	–	Snow Tr	–	10
11	–	Tr	–	·01	–	–	·09	·13	·01	–	–	–	11
12	·08	–	–	–	–	–	·02	·36	–	·01	Tr	–	12
13	R + Snow ·12	–	·01	Tr	–	–	·14	×	·15	·02	·05	·10	13
14	·02	–	–	·10	Tr	–	·45	× ·30	1·00	–	Tr	Snow ·32	14
15	–	·01	–	Tr	Tr	–	·01	·61	·05	–	·01	Snow Tr	15
16	·01	Tr	–	–	·18	Tr	–	·03	·33	–	Tr	Snow Tr	16
17	·44	Tr	·03	–	–	·24	Tr	·50	·06	–	Tr	–	17
18	R + Snow ·11	–	–	–	–	·53	–	·49	·02	–	·12	–	18
19	Tr	·21	–	–	–	·04	–	·29	–	Tr	·21	Snow Tr	19
20	Snow ·05	·12	–	–	Tr	–	·14	·50	Tr.	Tr	·35	·16	20
21	Snow ·28	·19	Tr	–	× Hail	·01	·03	·43	·25	·18	·04	·44	21
22	–	·06	·23	Tr	× ·30	·14	·13	Tr	·14	·45	Tr	·63	22
23	·14	·52	·31	–	–	·24	–	Tr	·49	Tr	·16	·26	23
24	Tr	·15	·29	·01	–	·24	–	·16	Tr	Tr	·01	·49	24
25	Tr	·38	·51	–	–	·09	Tr	·10	·06	·03	–	R + Snow 1·34	25
26	·13	·48	Hail ·30	–	·31	·19	·14	–	·01	·11	–	R + Snow 1·05	26
27	·13	·56	Hail ·08	–	·18	·29	·22	–	Tr	·58	·01	–	27
28	·29	·18	·05	·04	Tr	·43	·01	–	–	·04	·34	–	28
29	Tr	×	·19	–	–	·44	–	·01	·63	Tr	1·16	–	29
30	·28	×	·04	–	·01	·49	–	–	Tr	·22	Tr	–	30
31	·02	×	·53	×	Tr	×	·12	–	×	Tr	×	·15	31
													YEAR'S TOTAL
TOTAL	2·48	4·49	3·46	2·10	1·13	4·35	2·44	5·18	5·65	1·91	3·16	5·33	42·01
Days with ·01 in. or more.	19	14	20	12	4	14	14	21	14	11	14	12	184
Days with ·04 in. or more.	15	13	15	9	6	16	12	18	13	4	11	11	146

(Signed) W Fowler & Co [P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at 38, Station Road, Redhill
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 21 ft. - in.
„ Ground „ Sea Level 243 ft.

Gauge moved owing to alterations. Hope to resume 5 ins in 1925 sometime

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06		·17	·12				·07					1
2	·87	·40	·06	·01									2
3				·16	·20		·47	1·29					3
4		·22		·06	·03	·04							4
5	·12	·11	·13			·04	·04						5
6						·32							6
7			·07			·29		·08					7
8		·06				·37	·02						8
9			·04			·08							9
10	·17	·23	·01	·13		·06		·02					10
11	·11		·01	·09		·09		·02					11
12	·31	·25	·04		·03			·07					12
13		·13			·01	·74		·07					13
14	·07	·19		·15	·05	·17		·09					14
15	·02			·44	·25	·03							15
16	·02	·07		·19	·11								16
17				·01	·15								17
18	·48		·03	·03	·42	·14							18
19					·38			·16					19
20	·14				·09			·04					20
21	·12		·07	·20	·09								21
22			·14		·04			·02					22
23	·37		·04		·11								23
24	·08		·24					·01					24
25	·04					·04							25
26	·25					·09	·04	·65					26
27			·06				·75	·03					27
28	·55		·02										28
29	·07	·08	·45	·11		·02		·05					29
30		×	·23	·03		·01	·21	·02					30
31	·11	×	·29	×		×	·10		×		×		31
TOTAL	3·96	1·74	2·10	1·73	1·96	2·53	1·63	2·69					YEAR'S TOTAL
Days with ·01 in. or more.	2	-	4	4	3	3	1	6					
Days with ·04 in. or more.	17	10	14	10	11	13	6	10					

40-9999

(Signed) W H Fowler

P.T.O.

140

Form A. 1. METEOROLOGIC ATION.

REGIS

7 FEB 1922

REIGATE

GAS WORKS

1921- 1930

W

Kept at Gasworks
gate S. E. & C. Rly.

in the County of Surr
e 8 in.

by F. S. Smith
nd 1 ft. 0 in.

Level 270 ft.

IMPORTANT NOTE.—Rai
to the previous day.

If an Observer prefers not to co
the reading at 9 a.m. on 1st Jan
this paragraph. Full instructions
and particulars as to the British
sent post-free on application to
Square, London, N.W. 1.
add
nd of
auges,
vers,"
mden

Jan. 1, following.

Record

Date	Jan.	Feb.	March	A							ov.	Dec.	Date
	in.	in.	in.								n.	in.	
1	·25	·00	·09								3	·06	1
2	·01	·00	·00	·00	·18	·00	·00	·03	·01	·00	·31	·02	2
3	·01	·00	·08	·00	·25	·02	·00	·08	·00	·00	·44	·00	3
4	·12	·00	·00	·00	·08	·00	·00	·00	·00	·00	·18	·00	4
5	·00	·00	·00	·00	·08	·00	·00	·08	·00	·00	·12	·01	5
6	·21	·02	·30	·00	·12	·00	·00	·00	·00	·00	·00	·00	6
7	·41	·00	·01	·00	·50	·00	·00	·00	·00	·00	·00	·00	7
8	·02	·00	·00	·00	·00	·02	·00	·00	·00	·00	·00	·00	8
9	·00	·00	·00	·02	·00	·00	·00	·00	·00	·00	·00	·00	9
10	·00	·00	·02	·00	·00	·00	·00	·00	·03	·10	·00	·00	10
11	·20	·03	·00	·00	·03	·00	·00	·00	·38	·00	·00	·05	11
12	·27	·02	·01	·00	·00	·00	·00	·30	·11	·00	·00	·09	12
13	·27	·00	·00	·25	·07	·00	·00	·00	·01	·03	·02	·01	13
14	·00	·00	·00	·00	·00	·00	·00	·07	·00	·00	·00	·23	14
15	·00	·00	·00	·09	·00	·00	·00	·00	·00	·00	·01	·02	15
16	·19	·00	·03	·05	·00	·00	·00	·08	·00	·00	·35	·01	16
17	·16	·00	·25	·34	·00	·00	·05	·02	·00	·00	·00	·01	17
18	·08	·00	·00	·00	·00	·00	·00	·00	·00	·02	·00	·00	18
19	·00	·00	·15	·02	·00	·04	·00	·00	·00	·05	·00	·08	19
20	·00	·00	·04	·00	·00	·00	·00	·00	·00	·44	·00	·00	20
21	·00	·00	·00	·00	·00	·00	·00	·02	·00	·02	·06	·00	21
22	·00	·00	·00	·24	·00	·00	·08	·00	·00	·04	·00	·20	22
23	·00	·00	·00	·07	·00	·00	·00	·15	·00	·32	·00	·20	23
24	·00	·00	·00	·02	·00	·00	·00	·00	·00	·00	·00	·05	24
25	·03	·11	·00	·00	·05	·00	·00	·00	·00	·00	·00	·15	25
26	·06	·00	·00	·00	·05	·01	·00	·00	·00	·00	·00	·20	26
27	·01	·00	·00	·00	·02	·00	·00	·00	·00	·00	·00	·25	27
28	·01	·00	·33	·00	·10	·00	·00	·00	·00	·00	·00	·00	28
29	·01		·07	·00	·15	·00	·00	·00	·00	·00	·00	·02	29
30	·18		·00	·00	·02	·00	·00	·00	·00	·00	·39	·03	30
31	·11		·00		·00		·00	·00		·00		·00	31
Total	2·61 ✓	·18 ✓	1·38 ✓	1·10 ✓	1·70 ✓	0·09 ✓	0·13 ✓	0·83 ✓	0·54 ✓	1·02 ✓	1·91 ✓	1·69 ✓	YEAR'S TOTAL 13·18 ✓
Days with ·01 in. or more	20 ✓	4 ✓	12 ✓	9 ✓	14 ✓	4 ✓	2 ✓	9 ✓	5 ✓	8 ✓	10 ✓	19 ✓	116 ✓
Days with ·04 in. or more	13 ✓	1 ✓	8 ✓	6 ✓	11 ✓	1 ✓	2 ✓	6 ✓	2 ✓	5 ✓	7 ✓	11 ✓	73 ✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

140

Form A. 1. METEOROLOGIC ATION.

REGISTER OF RAINFALL IN 1921.

7 FEB 1922

Kept at Gasworks, Reigate

in the County of Surrey

by F. S. Smith

Lat. 51¼° N Long. ¼° W

Time of Observation 9 a.m.

Nearest Railway Station Reigate S. E. & C. Rly.

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 270 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	·00	·09	·00	·00	·00	·00	·00	·00	·00	·03	·06	1
2	·01	·00	·00	·00	·18	·00	·00	·03	·01	·00	·31	·02	2
3	·01	·00	·08	·00	·25	·02	·00	·08	·00	·00	·44	·00	3
4	·12	·00	·00	·00	·08	·00	·00	·00	·00	·00	·18	·00	4
5	·00	·00	·00	·00	·08	·00	·00	·08	·00	·00	·12	·01	5
6	·21	·02	·30	·00	·12	·00	·00	·00	·00	·00	·00	·00	6
7	·41	·00	·01	·00	·50	·00	·00	·00	·00	·00	·00	·00	7
8	·02	·00	·00	·00	·00	·02	·00	·00	·00	·00	·00	·00	8
9	·00	·00	·00	·02	·00	·00	·00	·00	·00	·00	·00	·00	9
10	·00	·00	·02	·00	·00	·00	·00	·00	·03	·10	·00	·00	10
11	·20	·03	·00	·00	·03	·00	·00	·00	·38	·00	·00	·05	11
12	·27	·02	·01	·00	·00	·00	·00	·30	·11	·00	·00	·09	12
13	·27	·00	·00	·25	·07	·00	·00	·00	·01	·03	·02	·01	13
14	·00	·00	·00	·00	·00	·00	·00	·07	·00	·00	·00	·23	14
15	·00	·00	·00	·09	·00	·00	·00	·00	·00	·00	·01	·02	15
16	·19	·00	·03	·05	·00	·00	·00	·08	·00	·00	·35	·01	16
17	·16	·00	·25	·34	·00	·00	·05	·02	·00	·00	·00	·01	17
18	·08	·00	·00	·00	·00	·00	·00	·00	·00	·02	·00	·00	18
19	·00	·00	·15	·02	·00	·04	·00	·00	·00	·05	·00	·08	19
20	·00	·00	·04	·00	·00	·00	·00	·00	·00	·44	·00	·00	20
21	·00	·00	·00	·00	·00	·00	·00	·02	·00	·02	·06	·00	21
22	·00	·00	·00	·24	·00	·00	·08	·00	·00	·04	·00	·20	22
23	·00	·00	·00	·07	·00	·00	·00	·15	·00	·32	·00	·20	23
24	·00	·00	·00	·02	·00	·00	·00	·00	·00	·00	·00	·05	24
25	·03	·11	·00	·00	·05	·00	·00	·00	·00	·00	·00	·15	25
26	·06	·00	·00	·00	·05	·01	·00	·00	·00	·00	·00	·20	26
27	·01	·00	·00	·00	·02	·00	·00	·00	·00	·00	·00	·25	27
28	·01	·00	·33	·00	·10	·00	·00	·00	·00	·00	·00	·00	28
29	·01		·07	·00	·15	·00	·00	·00	·00	·00	·00	·02	29
30	·18		·00	·00	·02	·00	·00	·00	·00	·00	·39	·03	30
31	·11		·00		·00		·00	·00		·00		·00	31
Total	2·61	·18	1·38	1·10	1·70	0·09	0·13	0·83	0·54	1·02	1·91	1·69	Year's Total 13·18
Days with ·01 in. or more	20	4	12	9	14	4	2	9	5	8	10	19	116
Days with ·04 in. or more	13	1	8	6	11	1	2	6	2	5	7	11	73

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

C = Castle [illegible] = The Knowle [illegible] conf for [illegible] apr 3 O.W.4 Oct 19 [illegible] 146

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at [illegible] Gas Works, Reigate
in the County of Surrey
by J. S. Smith

Lat. 51¼ N. Long. 0¼ W.
Time of Observation 9 o'c. a.m.
Nearest Railway Station Reigate S.E.Ry.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground – ft. 10½ in.
" " " " Sea Level 270 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·00	·07	·20	·00	·08	·00	·00	·03	·00	·10	·68	·13	1
2	·12	·12	·10	·25	·00	·00	·20	·00	·09	·00	·00	·00	2
3	·00	·03	·19	(·50) ~~·00~~	·27	·00	·04	·18	·00	·00	·14	·01	3
4	·00	·11	·18	·02	·11	·00	·12	·03	·05	(·30) ~~·02~~	·00	·00	4
5	·00	·01	·18	·00	·00	·00	1·05	·20	·00	·00	·80	·00	5
6	·13	·00	·08	·00	·00	·00	·00	·27	·00	·00	·02	·00	6
7	·19	·00	·51	·20	·00	·00	·02	·13	·00	·01	·01	·00	7
8	·08	·00	·03	·02	·00	·05	·14	·00	·00	·00	·06	·00	8
9	·03	·00	·00	·14	·00	·00	·05	·24	·00	·00	·00	·00	9
10	·00	·00	·00	·00	·00	·00	·00	·00	·01	·00	·35	·03	10
11	·03	·00	·00	·00	·15	·00	·00	·19	·00	·00	·00	·00	11
12	·00	·00	·00	·65	·00	·00	·00	·19	·37	·00	·00	·01	12
13	·00	·00	·00	·51	·00	·28	·13	·00	·02	·00	·00	·00	13
14	·00	·00	·00	·11	·00	·37	·15 ~~·05~~	·09	·54	·00	·00	·00	14
15	·43	·21	·00	·01	·00	·00	·00	·00	·00	·00	·00	·00	15
16	·00	·07	·00	·27	·08	·00	·02	·00	·10	·00	·00	·21	16
17	·00	·30	·00	·00	·04	·00	·03	·02	·00	·00	·00	·00	17
18	·80	·00	·00	·00	·05	·00	·00	·00	·00	·00	~~·00~~	·27	18
19	·32	·08	·04	·00	·00	·04	·00	·00	·34	(·20) ~~·00~~	·28 ~~·00~~	·52	19
20	·00	·04	·00	·05	·00	·00	·00	·00	·00	·00	·00	·00	20
21	·00	·34	·00	·08	·00	·02	·00	·00	·00	·00	·00	1·10	21
22	·31	·03	·00	·17	·00	·02	·00	·00	·00	·00	·00	·07	22
23	·00	·00	·00	·05	·00	·00	·05	·39	·00	·00	·00	·00	23
24	·03	·01	·05	·00	·00	·15	·00	·02	·00	·00	·00	·00	24
25	·35	·00	·02	·00	·00	·05	·00	·00	·02	·00	·00	·00	25
26	·14	·27	·07	·00	·00	·24	·14	·00	·01	·00	·00 ~~·27~~	·24	26
27	·24	·10	·05	·00	·00	·00	·00	·00	·00	·07	·02	·30	27
28	·08	·48	·15	·14	·00	·24	·00	·11	·00	·00	·01	·16	28
29	·02		·00	·00	·00	·05	·00	·22	·00	·15	·00	·16	29
30	·04	✕	·26	·00	·00	·02	·02	·31	·00	·00	·04	·90	30
31	·04	✕	·02	✕	·00	✕	·01	·04	✕	·01	✕	·51	31
TOTAL	3·44	2·27	2·16 ~~2·10~~	~~2·70~~ ~~2·80~~ 3·20	0·78	1·59 ~~1·57~~	~~2·13~~ 2·23 2·23	2·66	1·55	·84 ~~·34~~	2·13	4·65	YEAR'S TOTAL 27·50 ~~26·40~~
Days with ·01 in. or more	16	16	16	16 ~~15~~	4	12	15	14	10	7 ~~5~~	10	16	~~156~~ 159
Days with ·04 in. or more	14 ~~12~~	12	13	13 ~~11~~	4	9	10	13	6	5 ~~3~~	5	12	~~117~~ 120

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

" Thurso " ,
The Gas Works,
Reigate.
April 19th. 1923.

APL 1923

Carle Salter Esq.,

Superintendent, British Rainfall Association,

Dear Sir,

In reply to your letter of the 14th. inst. re 1922 returns. I am at a loss to understand the discrepancies on the four dates mentioned, but certainly agree with you that it does not seem likely that there should be all this rain at a place so near as Castle Grounds and not at " Thurso ", and although I do not understand how, I should imagine with you that an error has crept in, owing to a defective figure in my register it would appear that on July 14th. the record should have been returned to you as .15 not .05

In reply to your query with regard to the position of the gauge this is the same having always been in the garden of my residence at the Gas Works; but as the Manufacture of Gas has now ceased at these works it is best to have the new designation.

With apologies, I am,

Yours faithfully,

Fredk. S. Smith

Exd 146

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Thurw, Reigate.
in the County of Surrey.
by H. Smith.

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Reigate
Diameter of Funnel of Rain Gauge 8" in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 240 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·02	·34	·00	·00	·00	·00	·00	·01	·00	·21	·43	1
2	·23	·02	·01	·00	·00	·00	·00	·00	·00	·24	·00	·08	2
3	·03	·00	·00	·00	·00	·03	·00	·00	·00	1·25	·00	·03	3
4	·00	·00	·00	·00	·00	·00	·00	·00	·02	·00	·00	·00	4
5	·32	·00	·01	·01	·00	·01	·00	·00	·00	·08	·09	·01	5
6	·34	·50	·05	·05	·00	·00	·00	·00	·00	·42	·00	·00	6
7	·02	·75	·08	·00	·05	·00	·00	·00	·00	·29	·00	·27	7
8	·02	·30	·00	·00	·00	·00	·00	·00	·00	·00	·43	·00	8
9	·11	·02	·03	·00	·15	·00	2·46	·00	·00	·19	·00	·00	9
10	·00	·00	·00	·10	·05	·00	·00	·00	·00	·42	·00	·02	10
11	·00	·30	·00	·65	·09	·00	·00	·00	·00	·35	·00	·06	11
12	·00	·30	·64	·24	·13	·02	·00	·00	·00	·18	·00	·02	12
13	·00	·10	·22	·08	·00	·00	·02	·00	·00	·05	·40	·01	13
14	·00	·02	·03	·06	·07	·00	·00	·00	·12	·00	·00	·00	14
15	·00	·00	·01	·02	·12	·00	·05	·00	·08	·00	·13	·00	15
16	·00	·00	·00	·00	·10	·20	·00	·00	·00	·00	·12	·00	16
17	·00	·10	·00	·00	·00	·00	·00	·05	·05	·02	·00	·00	17
18	·22	·15	·00	·00	·00	·00	·00	·00	·02	·00	·02	·00	18
19	·09	·03	·00	·00	·00	·04	·00	·02	·02	·02	·00	·08	19
20	·00	·16	·15	·00	·01	·00	·00	·00	·25	·85	·07	·00	20
21	·00	·16	·02	·00	·01	·00	·00	·20	·02	·13	·00	·34	21
22	·00	·34	·04	·00	·00	·00	·05	·45	·16	·10	·00	·09	22
23	·00	·17	·00	·00	·25	·00	·00	·40	·12	·44	·00	·00	23
24	·00	·02	·01	·05	·01	·00	·00	·00	·21	·00	·00	·13	24
25	·00	·14	·07	·60	·03	·02	·00	·00	·00	·41	·00	·00	25
26	·00	·34	·00	·07	·00	·00	·00	·30	·00	·00	·00	·72	26
27	·00	·15	·20	~~·49~~ ·00	·00	·00	·00	·30	·00	·11	·13	·17	27
28	·00	·01	·02	·29	·68	·00	·32	·56	·00	·00	·00	·00	28
29	·17		·00	·04	1·07	·00	·07	·00	·00	·24	·00	·17	29
30	·00	X	·02	·00	·00	·00	·04	·01	·00	·00	·00	·21	30
31	·03	X	·00	X	·00	X	·24	·00	X	·00	X	·22	31
TOTAL	1·61	4·10	1·95	2·26	2·77	·32	3·25	2·29	1·08	5·79	1·60	3·06	YEAR'S TOTAL 30·08
Days with ·01 in. or more	12	22	18	13	15	6	8	9	12	19	9	18	~~161~~
Days with ·04 in. or more	7	15	9	11	10	2	7	7	7	17	8	13	~~113~~

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

FOR OFFICIAL USE.

126

9 JAN 1925

County No.

River Dist.

Station No.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Thurso Gas Works Reigate

in the County of Surrey

by Reigate Gas Works (F. S Smith)

Lat.

Long.

Time of Observation

Nearest Railway Station Reigate

Diameter of Funnel of Rain Gauge 8" in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 290 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·00	·05	·00	·01	·00	·20	·00	·00	·00	·23	·19	RRR
2	1 ·74	·00	·20	·00	·00	·40	·05	·26	·00	·00	·02	·15	~~2 CW~~
3	·00	·00	·05	·00	·11	·60	·22	·36	·01	·00	·00	·00	3
4	·00	·00	·00	·00	·10	·04	·00	·00	·11	·07	·00	·23	4
5	·00	·14	·16	·00	·00	·83	·02	·00	·00	·06	·00	·02	5
6	·00	·00	·00	·00	·00	·00	·00	·10	·00	·29	·00	·00	6
7	·00	·00	·00	·00	·10	·00	·00	·00	·15	·25	·00	·00	7
8	·12	·02	·00	17 ·07	·13	·48	·06	·00	·00	·00	·00	·00	8
9	·01	·20	·00	·00	·04	·00	·00	·00	·25	·15	·00	·00	9
10	·37	·00	·00	·35	·44	·02	·00	·00	·00	·00	·00	·00	10
11	·01	·00	·00	·08	·24	·55	·00	·00	·12	·20	·00	·00	11
12	·11	·00	·00	·30	·06	·00	·00	·03	·11	·07	·29	·00	12
13	·02	·00	·00	·14	·30	·00	·00	·35	·58	·00	·68	·00	13
14	·00	·00	·00	·36	·00	·00	·00	·02	·00	·00	·06	·00	14
15	·00	·02	·00	·00	·00	·00	·00	·00	·09	·00	·02	·70	15
16	·00	·00	·00	·00	·00	·00	·00	·26	·05	·00	·00	·01	16
17	·20	·00	·00	·00	·05	·08	·86	·21	·00	·00	·00	·07	17
18	·42	·01	·00	·00	·00	·09	·01	·00	·00	·00	·00	·00	18
19	·21	·00	·00	·00	·01	·00	·00	·26	·00	·11	·04	·00	19
20	·00	·00	·00	·00	·00	·07	·00	·14	·10	·15	·05	·00	20
21	·57	·00	·03	·00	·00	·00	·08	·14	·16	·58	·00	·00	21
22	·25	·00	·27	·00	·20	·00	·03	·00	·11	·00	·00	·00	22
23	·00	·32	·21	·00	·27	·00	·00	·37	·14	·00	·00	·65	23
24	·53	·02	·20	·06	17 ·17	·00	·00	·26	·02	·08	·00	·10	24
25	·00	·15	·38	·07	·20	·00	8 ·58	·10	·39	·18	·20	·04	25
26	·00	·00	·02	·57	·00	·00	·00	·03	·25	·31	·49	·04	26
27	·00	·00	·00	·51	·00	·00	·36	·00	·00	·02	·25	·48	27
28	·00	·03	·00	·05	·00	·00	58 ·58	·11	·00	·70	·24	·09	28
29	·00		·00	·18	27 ·27	·00	·13	·29	·12	·21	·24	·69	29
30	·00	✕	·00	·64	·04	·00	·13	·10	·40	·00	·24	·65	30
31	·00	✕	·00	✕	·32	✕	·00	·20	✕	·38	✕	·49	31 922
TOTAL	3·01	·91	1·57	3·42	2·80	3·16	3·23	3·59	3·16	3·81	3·05	4·60	YEAR'S TOTAL 36·31
Days with ·01 in. or more.	14	9	10	12	18	10	13	19	18	17 17	14	16	170
Days with ·04 in. or more	11	4	8	12	16	9	10	16	16	16	12	14	144

Section **A** for the entry of Daily Observations. H ✓ ✓ wa. Corr by Sum shs / agreed by Observer **FOR OFFICIAL USE.**

125

Ref. 1.3.26 (67334/26)

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Thurso, Reigate

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 270 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·83	·00	·00	·13	·03	·00	·00	·18	·03	·00	·44	·08	1
2	(·40) ~~·00~~	·00	·00	·00 +	·00	·00	·00	·00	·01	·00	·55	·00	2
3	·14	·00	·00	·00	·20	·00	·00	·00	·00	·00	·09	·00	3
4	·12	·00	·00	·00	·20	·00	·00	·22 ~~2·20~~	·00	·00	·14	·00	4
5	·00	(·20) ~~·00~~	·00	·94 +	·07	·00	·00	·00	·16	·00	·12	·00	5
6	·00	·08	·00	·03	·24	·00	·52	·08	·00	·00	·54	·00	6
7	·00	·18	·00	·00	·07	·00	·00	·00	·00	·00	·00	·18	7
8	·04	·07	·00	·13	·34	·00	·00	·17	·11	·00	·00	·12	8
9	·00	·00	·00	·02	·00	·00	·00	·00	·20	·00	·08	·00	9
10	·00	·07	·00	·00	·28	·00	·00	·20	·08	·00	·64	·02	10
11	·00	·20	·00	·00	·00	·00	·00	·27	·01	·00	·14	·00	11
12	·00	·75	·00	·00	·00	·00	·00	·01	·00	·00	·00	·00	12
13	·14	·53	·00	·10	·00	·00	·00	·07	·00	·01	·00	·00	13
14	·40	·15	·00	·14	·00	·00	·00	·00	·00	·01	·00	·00	14
15	·17	·00	·00	·06	·00	·00	·00	·00	·00	·00	·00	·00	15
16	·00	·00	·00	·01	·00	·00	·00	·00	·16	·20	·00	·03	16
17	·00	·12	·12	·00	·10	·00	·00	·00	·00	·10	·00	·00	17
18	·00	·01	·00	·00	·00	·00	(21) ~~·00~~	·11 ?	·02	·00	·00	·00	18
19	·00	·00	·06	·04	·00	·00	·00	·07 ?	(·30) ~~·40~~	·80	·00	·19	19
20	·00	·02	snow ·12	·00	·00	·00	·00	·05	·52	·20	·00	·14	20
21	·00	·00	·00	·00	·00	·00	·30	·27	·11	·40	·00	·45	21
22	·00	·01	·06	·24	·00	·00	2·00	·25	·71	·80	·00	·40	22
23	·00	·21	·10	·09	·40	·00	·03	·80	·00	·20	·17	·00	23
24	·00	·30	·08	·18	(·20) ~~·00~~	·18	·00	·00	·02	·17	·00	·00 +	24
25	·00	·75	·00	·03	·08	·00	·00	·07	·27	·09	·00	·00 +	25
26	·00	·30	·00	·13	·00	·00	·43	·00 ?	·00	(·30) ~~·00~~	·00	·28 +	26
27	·00	·02	·00	·72	·37	·00	·07	·06	·00	·00	·03 snow	·00	27
28	·07	·17	·00	~~·00~~	·00	·00	·00	·00	·00	·00	·00	·30	28
29	·17	~~·00~~ ✕	·00	·00	·18	·00	·03	·00	·00	·00	~~·00~~	·35	29
30	·15	✕	·00	·36	·00	·00	·34	·00	·00	·00	·14 snow	·50	30
31	·25	✕	·03	✕	·00	✕	·07	·00	✕	·00	✕	·00	31 832
TOTAL	2·85 ~~2·45~~	3·92 ~~3·99~~	·68 ~~·69~~ ~~[illegible]~~	3·35 ~~[illegible]~~	2·76 ~~2·56~~ ~~·77~~	·18	4·00 ~~3·79~~	2·90 ~~2·65~~	2·71 ~~2·61~~	3·28 ~~2·98~~	3·08 ~~2·94~~	3·04	YEAR'S TOTAL 32·75 ~~30·46~~
Days with ·01 in. or more.	~~11~~ 12	18	~~6~~ 7	~~17~~ 18	~~13~~ 14	1	~~9~~ 10	~~15~~ 16	15	~~11~~ 12	12	~~13~~ 15	160 ~~145~~
Days with ·04 in. or more.	~~11~~ 12	13	~~5~~ 6	~~13~~ 14	~~12~~ 13	1	~~7~~ 8	~~14~~ 15	10	~~9~~ 10	11	~~11~~ 13	126 ~~117~~

(Signed) H. Smith

[P.T.O.

Section **A** for the entry of Daily Observations.

W W W RHS

FOR OFFICIAL USE.

118

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Thurso Reigate

in the County of Surrey.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 270 ft.

April Corr to agree with 1096 & Sec B
Nov. corr for auth. Obs notified

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·62	·24	·00	·00	·00	·21	·00	·00	·00	·00	·03	·00	1
2	·00	·00	·00	·00	·00	1·27	·00	·00	·36	·00	·11	·00	2
3	·32	·82	·10	·00	·00	·05	·08	·00	·00	·00	·06	·00	3
4	·00	·15	·00	·22	·10	·00	·00	·00	·00	·00	·20	·00	4
5	·12	·18	·15	·00	·25	·00	·08	·00	·00	·00	·21	·00	5
6	·25	·18	·00	·34	·00	·00	·00	·15	·16	·00	·11	·00	6
7	·12	·12	·00	·20	·10	·00	·35	·00	·01	·00	·32	·00	7
8	·00	·00	·00	·30	·00	·02	·00	·10	·00	·06	·49	·00	8
9	·00	·00	·01	·00	·00	·53	·00	·30	·00	·00	·45	·00	9
10	·00	·00	·00	·00	·01	·20	·10	·49	·00	·03	·22	·00	10
11	·00	·16	·00	·00	·03	·11	·07	·07	·00	·06	·05	·00	11
12	·00	·02	·00	·00	·08	·10	·00	·03	·00	·20	·01	·00	12
13	·03	·14	·00	·00	·09	·00	·00	·02	·00	·03	1·12	·00	13
14	·25	·15	·00	·44	·43	·20	·00	·00	·00	·50	·00	·02	14
15	·00	·08	·00	·34	·00	·00	·00	·00	·00	·25	·12	·00	15
16	·00	·00	·00	·45	·00	·00	·00	·17	·00	·00	·06	·00	16
17	·05	·58	·00	·10	·05	·65	·00	·00	·00	·00	·08	·00	17
18	·22	·07	·00	·08	·01	·00	·18	·17	·00	·00	·65	·00	18
19	·00	·08	·00	·01	·25	·00	·15	·01	·00	·00	·08	·00	19
20	·00	·00	·00	·46	·02	·00	·00	·15	·00	·00	·44	·00	20
21	·00	·00	·00	·08	·00	·00	·00	·03	·00	·20	·49	·00	21
22	·00	·00	·00	·07	·00	·00	·07	·00	·00	·00	·02	·01	22
23	·22	·05	·00	·00	·00	·00	·08	·00	·00	·00	·01	·00	23
24	·02	·00	·00	·10	·00	·38	·02	·00	·00	·57	·02	·00	24
25	·12	·00	·00	·67	·00	·00	·09	·09	·00	·14	·33	·00	25
26	·01	·07	·00	·01	·00	·00	·03	·00	·00	·00	·05	·00	26
27	·04	·07	·07	·16	·08	·00	·15	·00	·41	·00	·00	·00	27
28	·58	·00	·00	·17	·06	·00	·64	·00	·01	·16	·07	·00	28
29	·01	X	·00	~~·1~~ ·18	·09	·00	·02	·00	·00	·02	·07	·00	29
30	·01	X	·00	~~·03~~ ·11	·13	·00	·06	·01	·00	·00	·08	·00	30
31	·30	X	·00	X	·03	X	·00	·46	X	·00	X	·00	31
TOTAL	3·29	3·05	0·33	~~4·38~~ 4·49	1·81	3·72	2·17	2·25	·95	2·02	~~4·89~~ 5·89	·03	YEAR'S TOTAL 30·00
Days with ·01 in. or more.	17	16	4	~~21~~ 20	17	11	16	~~14~~ 15	5	11	27	2	161
Days with ·04 in. or more.	~~14~~ 13	~~16~~ 15	3	18	~~13~~ 12	10	13	10	3	8	22	0	117

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) .... [P.T.O.

113

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Thurso, Reigate.

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 270 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. .12

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.00	1.22	.01	.02	.00	.13	.50	.26	.00	.00	.36	.00	1
2	.00	.00	.05	.11	.00	.00	.01	.00	.00	.02	.03	.00	2
3	.13	.00	.03	.00	.00	.00	.04	.00	.00	.00	.00	.01	3
4	.00	.00	.03	.05	.00	.03	.04	.00	.00	.00	.00	.00	4
5	.11	.16	.40	.38	.18	.05	.00	Thunder .08	.00	.00	.14	.00	5
6	.00	.00	.30	.17	.00	.04	.30	.00	.06	.00	.05	.00	6
7	.03	.28	.10	.49	.00	.70	.03	.40	.00	.00	.01	.00	7
8	.05	.04	.02	.39	.00	.00	.06	.23	.04	.00	.04	.00	8
9	.00	.00	.00	.39	.00	.00	.17	.15	.19	.00	.00	.00	9
10	.00	.10	Snow	.00	.00	.00	.00	.01	.35	.00	.00	.00	10
11	.09	.00	.00	.02	.00	.00	.00	.37	.00	.00	.00	.00	11
12	.11	.00	.00	.00	.00	.00	.00	.25	.00	.02	.00	.00	12
13	.02	.00	.00	.00	.00	.00	.06	.15	.19	.04	.00	.10	13
14	.12	.00	.00	.25	.02	.00	.38	.13	1.28	.00	.10	.30	14
15	.00	.04	.00	.00	.01	.00	.03	.53	.12	.00	.00	.00	15
16	.00	.00	.00	.00	.16	.00	.00	.02	.29	.00	.00	.00	16
17	.35	.00	.12	.00	.00	.27	.00	.48	.11	.00	.00	.00	17
18	.33	.00	.00	.00	.00	.53	.00	.26	.14	.00	.10	.00	18
19	.00	.10	.00	.00	.00	.12	.00	.08	.00	.00	.25	.00	19
20	.20	.28	.00	.00	.00	.00	.17	.61	.02	.00	.26	.13	20
21	.19	.15	.00	.00	.26	.00	.04	.55	.16	.17	.05	1.01	21
22	.00	.00	.25	.00	.00	.20	.07	.05	.20	.30	.01	.62	22
23	.02	.50	.35	.00	.00	.12	.00	.02	.97	.20	.09	.28	23
24	.01	.23	.36	.00	.00	.35	.00	.22	.00	.02	.01	.36	24
25	.00	.37	.46	.00	.00	.17	.00	.12	.00	.02	.00	.95 Snow	25
26	.23	.47	.20	.00	.22	.27	.20	.00	.24	.10	.00	.52 s	26
27	.05	.43	.00	.00	.34	.25	.40	.00	.00	.50	.01	.00	27
28	.21	.30	.09	.10	.00	.50	.00	.00	.00	.09	.35	.00	28
29	.01	×	.11	.10	.00	.53	.01	.04	.80	.01	.85	.00	29
30	.17	×	.08	.00	.00	.40	.00	.00	.00	.35	.00	.00	30
31	.00	×	.47	×	.00	×	.05	.00	×	.00	×	.30	31
TOTAL	2.43	4.57	3.43	2.37	1.19	4.66	2.56	5.01	5.16	1.84	2.71	4.58	YEAR'S TOTAL 40.51
Days with .01 in. or more.	19	15	18	12	7	17	18	22	16	13	17	11	185
Days with .04 in. or more.	14	15	14	10	5	16	14	19	15	8	12	10	152

(see over)

40-12-1-27
144w)

(Signed)

[P.T.O.

119

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at "Thurso" Reigate

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 270 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·00

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·00	·17	·20	·00	·00	·00	·04	·00	·00	·02	·06	1
2	·95	·36	·07	·00	·00	·00	·00	·01	·00	·00	·02	·00	2
3	·02	·00	·00	·14	·15	·00	·46	·98	·00	·00	·03	·00	3
4	·00	·17	·00	·04	·03	·02	·00	·06	·00	·00	·00	·00	4
5	·13	·20	·01	·00	·00	·05	·02	·00	·00	·00	·00	·00	5
6	·01	·00	·08	·00	·00	·32	·00	·00	·00	·00	·00	·10	6
7	·00	·00	·00	·12	·00	·31	·00	·06	·00	·01	·00	·00	7
8	·00	·05	·00	·00	·00	·36	·00	·00	·00	·09	·00	·00	8
9	·00	·12	·00	·00	·00	·10	·00	·00	·30	·32	·00	·00	9
10	·00	·02	·02	·10	·01	·02	·00	·01	·00	·07	·15	·00	10
11	·11	·31	·03	·02	·00	·20	·00	·00	·00	·32	·20	·17	11
12	·26	·04	·00	·03	·03	·00	·00	·01	·00	·01	·00	·17	12
13	·10	·20	·00	·00	·00	·70	·00	·01	·00	·00	·01	·00	13
14	·03	·01	·00	·16	·10	·16	·00	·11	·00	·65	·47	·00	14
15	·00	·00	·00	·20	·20	·30	·00	·00	·00	·00	·11	·00	15
16	·01	·00	·01	·44	·17	·00	·00	·00	·00	·12	·32	·27	16
17	·00	·00	·00	·03	·12	·00	·00	·02	·00	·14	·00	·00	17
18	·46	·00	·00	·00	·27	·14	·00	·00	·00	·30	·01	·00	18
19	·00	·00	·00	·00	·40	·01	·00	·21	·00	·60	·04	·05	19
20	·13	·00	·00	·00	·17	·00	·00	·08	·00	·28	·01	·00	20
21	·15	·00	·04	·18	·12	·00	·00	·00	·00	·40	·42	·00	21
22	·00	·00	·08	·00	·00	·00	·00	·03	·00	1·05	·18	·12	22
23	·46	·00	·09	·00	·24	·00	·00	·04	·00	·11	·16	·13	23
24	·01	·00	·26	·00	·00	·00	·00	·00	·17	·03	·02	·23	24
25	·03	·00	·00	·00	·00	·00	·00	·00	·00	·08	·01	·14	25
26	·00	·00	·00	·00	·00	·07	·00	·68	·00	·85	·00	·09	26
27	·01	·00	·02	·00	·00	·00	·79	·02	·00	·17	·03	·70	27
28	·46	·00	·00	·00	·00	·00	·00	·00	·00	·30	·00	·17	28
29	·01	·11	·22	·11	·00	·01	·00	·03	·00	·05	·05	·45	29
30	·00	×	·00	·03	·00	·09	·21	·00	·00	·01	·00	·12	30
31	·06	×	·20	×	·00	×	·08	·00	×	·07	×	·17	31
TOTAL	3·52	1·59	1·40	1·81	2·01	2·86	1·56	2·40	·47	6·09	2·26	3·15	YEAR'S TOTAL 29·12
Days with ·01 in. or more.	20	11	14	14	13	16	5	17	2	23	19	16	170
Days with ·04 in. or more.	12	9	10	9	10	12	4	9	2	19	10	16	122

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(Signed) J Smith [P.T.O.

125

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at [illegible], Reigate

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 270 ft.

Oct corr by 1096

O for Auth appears to be ~~about 1"~~ low

Auth

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·02	–	·08	–	·02	–	·23	–	·22	–	–	1
2	–	·23	–	·01	–	–	–	–	–	·19	·015	·37	2
3	–	·00	–	–	–	–	·72	–	–	·035	–	·30	3
4	–	–	–	·20	·26	·01	·25	·03	–	–	–	·54	4
5	–	–	–	–	1·21	·22	·07	·33	–	·435	–	·30	5
6	–	–	–	–	·21	–	·06	·28	–	·075	·120	·61	6
7	–	–	–	–	–	–	–	·23	–	·355	·360	·675	7
8	–	·12	–	–	·06	·07	–	–	–	·175	·010	·45	8
9	–	–	–	–	–	–	–	–	–	·040	·080	·330	9
10	·60	–	–	·20	–	–	–	–	–	–	–	·310	10
11	–	–	–	·09	–	–	–	–	–	–	·990	·085	11
12	–	–	–	–	·24	·49	–	–	–	–	–	·050	12
13	·03	–	–	–	·06	·01	–	·01	–	–	–	·070	13
14	–	·06	–	–	–	·11	–	–	–	–	–	·110	14
15	–	–	–	–	·03	–	–	–	–	–	·680	·135	15
16	·05	–	–	–	–	–	·02	·77	–	–	·960	–	16
17	–	–	–	–	–	–	–	–	–	–	·000	–	17
18	–	–	–	–	–	–	–	·06	–	–	·300	–	18
19	–	–	–	–	–	–	–	–	–	–	·105	–	19
20	–	–	–	–	–	–	–	·06	–	·53	–	·065	20
21	·10	–	·02	–	–	–	–	·03	–	–	–	·660	21
22	·01	–	–	–	–	·02	·02	·03	·015	–	·280	·060	22
23	·01	·01	–	–	·01	–	–	–	–	·06	·260	·270	23
24	–	–	–	–	–	–	–	–	–	1·03	·660	·650	24
25	–	·01	–	–	–	–	–	–	–	·06	–	·030	25
26	–	–	–	–	–	–	–	–	–	–	·135	·150	26
27	–	–	–	·04	–	–	–	–	–	–	·700	·070	27
28	·12	–	–	·03	–	–	·18	–	–	·19	·330	·430	28
29	·25	–	–	–	–	·13	–	–	·020	·005	·450	·170	29
30	·02	×	–	·24	–	·16	–	–	·100	–	·190	·200	30
31	·36	×	–	×	–	×	·17	–	×	–	×	–	31 26·895
TOTAL	1·55	·45	·02	·89	2·08	1·24	1·49	2·06	·135	3·315 ~~2·200~~	6·625	7·04	YEAR'S TOTAL ~~26·78~~
Days with ·01 in. or more.	10	6	1	8	8	10	8	11	3	14	18	25	122
Days with ·04 in. or more.	6	3	–	6	6	6	6	7	1	11	16	24	92

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(Signed) F. Smith

[P.T.O.

124

Section A for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Thurso, Reigate

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 270 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·22		·06				·01			·46		1
2		·13			·03			·09			·57		2
3	·04	·17		·01	·35			·47		·01	·02		3
4	·49			·03				·02	·05	·12	Trace		4
5		Trace		Trace	·03			·53		·09			5
6			·03	Trace	·03			·27	·24		Trace		6
7	·14	·11		Trace	Trace			·20	·25	·22	·35		7
8				·01	·01				·01			·17	8
9	·34	Trace	·04		·38				·07		Trace	·01	9
10	·35				·12			·03					10
11	·43	Trace			·02		·07			·01		·60	11
12	·13	Trace		·12	·01			·04			Trace	·17	12
13	1·4 }		·32	·04	·11		·10	·16	·31	Trace		Trace	13
14		·12	·29	·01			·66		·02	Trace	Trace	·01	14
15	Trace	·03	·66	·06		·08	·23		Trace		·15		15
16	Trace						·11		·06	Trace			16
17	Trace	·01	·16	·37			·02		·26	·21			17
18			·10	·03	·15		·01				·17	·03	18
19			·01	·19				·16	·62	·10	·19	·01	19
20				·04			·68	·36	·31	·07	·55		20
21	Trace						·04		Trace	·03	·46		21
22	·05			·02	·17	·02	·05	·32	·02	·40	·16		22
23	·26		·03	·11		·42	Trace	·02	Trace	Trace	·04	·02	23
24	·40	·07			·23		·02		Trace	Trace	·31		24
25	Trace	·02			·27		Trace		·05		·02	·25	25
26	·20	·04			Trace		·01		·47		·20	·17	26
27	Trace Fog								·82	·01	·32		27
28	Trace		Trace				Trace		·14	·01	·14	·15	28
29	·15		·07				·23	·20	·09	Trace	·22	·05	29
30	·01	X			·31		·28				·01	·23	30
31	·40	X	·03	X	·27	X			X	·08	X	·20	31
													YEAR'S TOTAL
TOTAL	3·58	·92	1·74	1·10	2·49	·52	2·51	2·88	3·79	1·36	4·34	2·07	27·30
*Days with ·01 in. or more.	16	10	11	14	16	3	14	15	17	13	18	14	161
*Days with ·04 in. or more.	15	7	7	9	10	2	10	11	14	8	15	9	117

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*See Instruction 2 (f) on other side.

(Signed) J. Smith

[P.T.O.

139

JAN 1922

Form 1090 **METEOROL** **ANIZATION.**
(formerly B.R.O. Form A.1).

0·12′W

Kept at Castte

A.M.

Reigate

in the County of

in Gauge 5 in.

ove Ground 1 ft. 6 in.

by Fred T. C

, Sea Level 350 ft.

REIGATE

THE CASTLE GROUNDS

SURREY

1921-30

IMPORTANT NOT

entered to the previous day.

If an Observer prefers no
the reading at 9 a.m. on
this paragraph. Full instr
and particulars as to the
sent post-free on applica
Square, London, N.W. 1, o

ested to add
at the end of
f rain gauges,
all Observers,"
62, Camden
ce, Edinburgh.
m.

Jan. 1, following.

Date	Jan.	Feb.	M							ct.	Nov.	Dec.	Date
	in.	in.									in.	in.	
1	·26		[illegible]								·04	·08	1
2	·02				[illegible]			[illegible]			·34	·03	2
3	·02		·09		·19	·04		·16			·19		3
4	·12				·18			·02			·45		4
5	·01							·15			·15	·01	5
6	·24	·01	·28		·11								6
7	·39	·01			·31								7
8	·04		·01		·01	·02							8
9				·03					·01				9
10	·22		·01						·07	·11			10
11	·22	·02			·01				·63			·04	11
12	·32		·08		·01			·49	·20			·08	12
13	·09		·06	·27				·17	·02	·03	·02	·01	13
14			·02		·06							·23	14
15				·09	·01			·01				·02	15
16	·09		·03	·16				·11			·36	·01	16
17	·10		·26	·18			·08	·06					17
18	·08			·02						·01		·01	18
19			·15	·03		01 ~~·07~~				·06		·10	19
20			·05							·52			20
21								·02			·06	·01	21
22				·22						·04		·23	22
23				·12			·02	·28		·27		·20	23
24				·03								·12	24
25	·02	·12			·04							·22	25
26	·05				·04	·01	·01					·37	26
27	·01		·02		·02							·03	27
28			·31		·08		·08					·03	28
29	·03	✕	·07		·17			·02				·04	29
30	·16	✕		·05	·08						·21	·03	30
31	·14	✕		✕		✕			✕		✕		31
Total	2·63	·16	1·52	1·20	1·50	·08	·19	1·53	·94	1·04	1·82	1·90	Year's Total 14·51
Days with ·01 in. or more	21	4	15	11	16	4	4	13	6	7	9	21	131
Days with ·04 in. or more	15	1	10	7	11	1	2	7	3	5	8	11	81

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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JAN 1922

FORM 1090 METEOROL GANIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1921.

Kept at Castle Grounds Reigate
in the County of Surrey.
by Fred T. Clayton C.E.

Lat. 51° 14' Long. 0 12' W
Time of Observation 9 A.M.
Nearest Railway Station Reigate
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 350 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26		·08					·02	·01		·04	·08	1
2	·02				·18			·02			·34	·03	2
3	·02		·09		·19	·04		·16			·19		3
4	·12				·18			·02			·45		4
5	·01							·15			·15	·01	5
6	·24	·01	·28		·11								6
7	·39	·01			·31								7
8	·04		·01		·01	·02							8
9				·03					·01				9
10	·22		·01						·07	·11			10
11	·22	·02			·01				·63			·04	11
12	·32		·08		·01			·49	·20			·08	12
13	·09		·06	·27				·17	·02	·03	·02	·01	13
14			·02		·06							·23	14
15				·09	·01			·01				·02	15
16	·09		·03	·16				·11			·36	·01	16
17	·10		·26	·18			·08	·06					17
18	·08			·02						·01		·01	18
19			·15	·03		01 ~~·04~~				·06		·10	19
20			·05							·52			20
21								·02			·06	·01	21
22				·22						·04		·23	22
23				·12			·02	·28		·27		·20	23
24				·03								·12	24
25	·02	·12			·04							·22	25
26	·05				·04	·01	·01					·37	26
27	·01		·02		·02							·03	27
28			·31		·08		·08					·03	28
29	·03		·07		·17			·02				·04	29
30	·16			·05	·08						·21	·03	30
31	·14												31
TOTAL	2·63	·16	1·52	1·20	1·50	·08	·19	1·53	·94	1·04	1·82	1·90	YEAR'S TOTAL 14·51
Days with ·01 in. or more	21	4	15	11	16	4	4	13	6	7	9	21	131
Days with ·04 in. or more	15	1	10	7	11	1	2	7	3	5	8	11	81

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Exd 1922. 1145

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept ~~at~~ Castle Grounds Reigate
in the County of Surrey.
by Fred T. Clayton H.I.M.+Cy.E.

Lat. 51° 14' Long. 0 12' W
Time of Observation 9 AM
Nearest Railway Station Reigate
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 350 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·07	·25	·01	·10		·10	·02	·01		·67	·14	1
2	·13	·14	·15	·19			·12	·03	·03		·01	·01	2
3	·01	·04	·23	·67	·24		·13	·20	~~·04~~	·01	·11	·01	3
4		·24	·18	·01	·19		·21	·06	·01	·29	·01		4
5			·21	·02	·02		1·30	·01		·02	·78		5
6	·19		·09				·01	·47		·03	·04		6
7	·14		·46	·20			·02	·12					7
8	·09		·05	·05		·05	·33				·07	·02	8
9	·05			·09			·04	·27		·01	·01	·01	9
10									·02		·36		10
11	·05				·12			·25					11
12				·71				·19	·45				12
13				·54		·15	·14		·02				13
14	·01			·02		·41	·68	·10	·58				14
15	·35	·24		·02									15
16	·01	·05		·32	·04		·04		·07			·20	16
17		·36			·03		·03	·01	·08		·01	·11	17
18	·79			·01	·04	·01				·04		·17	18
19	·37	·09	·05		·02				·41	·28		·47	19
20	·01	·09								·02		·01	20
21	·30	·31	·02	·09						·03		1·06	21
22	·01	·05		·12		·02	·02	·10		·02		·09	22
23		·02		·04		·04	·04		·03			·02	23
24	·04		·04	·02	·10	·16		·28				·01	24
25	·34		~~·10~~	·32		·01		·01	·02			·20	25
26	·19	·30	·10	·01		·28	·20		·01		·03	·14	26
27	·28	·23	·07	·01				·31	·02	·02	·01	·31	27
28	·13	·40	·15	·12		·29		·01	·02	·01		·07	28
29	·02	X				·08	·01	·09		·15		·17	29
30	·01	X	·26			·06	·02	·26		·02	·02	·94	30
31	·11	X	·07	X		X	·01	·05	X	·05	X	·52	31
TOTAL	3·63	2·63	2·38	3·59	·90	1·56	3·45	2·84	1·78	1·00	2·13	4·68	YEAR'S TOTAL 30·57
Days with ·01 in. or more	23	15	16	22	10	12	19	20	15	15	13	21	201
Days with ·04 in. or more	16	14	15	13	7	9	12	14	5	5	6	14	130

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

30 JUL 1924

REGISTER OF RAINFALL IN 1923.

Kept at Castle Grounds Reigate
in the County of Surrey.
by Fred T. Clayton M.I.M.&Cy.E.

Lat. 51° 14′ Long. 0 12′ W
Time of Observation 9 AM
Nearest Railway Station Reigate
Diameter of Funnel of Rain Gauge ...... in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 350 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·04	·22						·05	·08	·18	·24	1
2	·27	·02	·03		·02					·20	·02	·11	2
3	·01					·04				1·15	·01	·04	3
4									·08		·01	·06	4
5	·34			·07		01 ~~·07~~				·05	·00	·05	5
6	·35	·07	·07	·01									6
7	·07	1·14	·10		·05					·48		·30	7
8	·03	·32	·03		·06					·35	·44		8
9	·14	·07	·02				2·25			01 ~~·07~~	·01		9
10	·01	·32		·43	·17		·29			·26		·02	10
11	·02	·09		·32	·16					·54	·01	·05	11
12		·33	·72	·23	·13	·03				·50	·01	·03	12
13	·01	·12	·17	·10	·01		·06			·11	·55	·01	13
14		·13	·02	·05	·02			·02	·16	·08	·01	·01	14
15	·01	·01	·03	·02	·22	·20	·02		·22	·01	·28		15
16	·01	·09		·01	·15	01 ~~·07~~	·01		·01		·15		16
17	·01	·10			·01			·10	·09	·01	·01		17
18	·07	·15		·01		·05		·10	·08	·03	·04	·01	18
19	·23	·05			·01	·01	·04		·08	·92	·01	·07	19
20	·01	·13	·16		·01				·28	·17			20
21		·11	·05	·13	·01				·03	·19	·05	·27	21
22		·36	·02					·03	·29	·24		·06	22
23		·09	·07		·30		·07	·59	·21	·48	·01	·05	23
24		·03	·03	·05	·02		·01	·42	·26			·04	24
25		·13	·09	·79	·06	·01	·12	·03	·03	·50		·47	25
26		·25	·01	·09	·01	·01		·05		·37		·35	26
27		·07	·17		·01		·01	·43		·05		·19	27
28		·03	·04	·20	·78		·42	·01		·01	·12	·01	28
29	·15	X	·11	·08	104 ~~1·04~~		·07	·61		·01		·18	29
30	·01	X		0 ~~·07~~			·06	·01		·24		·24	30
31	·02	X		X		X	·29	·05	X	·05	X	·21	31
TOTAL	1·83	4·15	2·16	2·60	3·25	·37	3·72	2·45	1·87	7·09	2·02	3·07	YEAR'S TOTAL 34·58
Days with ·01 in. or more	20	25	20	17	21	9	14	13	14	27	19	24	223
Days with ·04 in or more	9	20	12	12	11	3	10	8	11	21	9	18	144

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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FOR OFFICIAL USE.

County No.
River Dist.
Station No.

JAN 1925

Form 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1924.

Kept at Castle Grounds Reigate
in the County of Surrey
by Fred T. Clayton C.E.

Lat. 51° 14' Long. 0 12' W
Time of Observation 9 A.M.
Nearest Railway Station Reigate
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04		·05		·01	·29	·08	·02			·61	·20	1 RRR
2	·09		·25		·01	·43	·05	·29				·12	2
3	·01		·02		·11	·04	·15	·35	·01				3
4			·01 ~~·19~~	·01	·08	·74		·01	·09	·06		·23	4
5		·01	09 ~~·09~~		·01		·06			·09		·03	5
6		·05	·01			·01		·08		·40			6
7	·02				·10	·55		·01	·16	·35			7
8	·06	·02		·06	·08		·03		·01	·10			8
9	·17	·19		·04	·05	·04			·24	·01			9
10	·32	·01		·35	·45	·03				·01			10
11	·03			·36	·25	·15			·11		·34		11
12	·02			·14	·08	·64		·02	·12		·62		12
13	·08			·39	·36	·01	·01	·41	·64		·09	·20	13
14	·03			·31				·03			·02	·01	14
15		·03		·02	·01				·08			·38	15
16	·01			·01				·26	·02				16
17	·19					·08	·92	·33	·02			·01	17
18	·56	·10			·22	·10	·02	·12		·07	·01		18
19	·14	·01			·01		·01	·12	·01	·06	·03	·01	19
20	·01				·07	·07	·21	·17	·14	·11			20
21	·63				·01	·01	·33	·01	·24	·65			21
22	·27		·36				·03	·35	·18				22
23	·01		·34		·20		·01	·22	·10			·68	23
24	·55	·20	·13	·05	·25			·14	·03		·04	·35	24
25	·01	·03	·33	·03	·22		·64	~~·03~~	·41	·03	·19	·06	25
26		·02	·03	·62			·01	·03 ~~·05~~	·24	·15	·45	·21	26
27		·10		·53			·39	·05 ~~·19~~		·32	·29	·77	27
28				·03			·59	·19		·03	·38	·02	28
29		·06		·18	·31		·25	·31	·07	·73	·09	·10	29
30		×		·73	·03		·11	·10	·42	·41	·34	·29	30
31	·01	×	·02	×	·74	×	·01	·23	×	·17	×	·19	31 984
TOTAL	3·26	·83	1·74	3·86	3·66	3·19	3·91	3·85	3·34	3·75	3·50	3·86	YEAR'S TOTAL 38·75
Days with ·01 in. or more.	22	13	12	17	23	15	20	24	21	18	14	18	217
Days with ·04 in. or more	12	6	7	12	16	11	12	17	15	14	[illegible]	13	146

1.64

38.65

Section **A** for the entry of Daily Observations.

✓✓✓ **FOR OFFICIAL USE.**

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

124

Kept at Castle Grounds Reigate
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 350 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·94		·11	·02	·03			·21	·05		51 ~~51~~	·02	1
2	·43			·24	·02		·04				·56		2
3	·23		·02	·01	·13		·01		·01		·08		3
4	·03				·21			·24	·05	·02	·10		4
5	–	·17		·79	·02			·01	·12		·12		5
6	–	·16		·17	·17		·53	·08	·02		·46		6
7	–	·19	·02	·08	·07		·02			·01		·13	7
8	·07	·02	·01	·01	·18				·09		·01	·09	8
9	-	·05		·03	·02			·15	·20		·10	·01	9
10		·03	·04		·28			·13	·07		·67	·01	10
11	-	·14	·01		·02			·26	·02		·21		11
12		·76						·08		·03		·01	12
13	·02	·68	·12	·08				·03		·03		·03	13
14	·51	·11	·03	·18									14
15	·21			·09						·07			15
16	·02	·02		·01					·17	·10			16
17	–								·03				17
18	·01	·05		·01	·04		·20			·02			18
19		·01		·04	·01				·35	·78		·18	19
20			·13		·01		·06	·20	·58	·51		·17	20
21		·01	·02				·26	·29	·07	·45		·39	21
22		·02	·07	·17			1·74	·25	·74	01 1·~~07~~		·39	22
23	·02	·09	·10	·09	·43		·02	·74		·15		·07	23
24		·41	·06	·11	·24	·17		·11	·04	·14	·07	·18	24
25	·03	·86	·01	·02	·01		·06		·29	·03	·01	·07	25
26	·02	·45		·22	·08		·38	·20	·01	·29	·05	·09	26
27	·25	·02		·10	·51		·14	·03				·01	27
28	·09		·01	·77			·02		·03			·35	28
29	·21	✕		·01	·18		·05		·01		·12	·56	29
30	·01	✕		·33			·33				·03	·59	30
31	·12	✕	·04	✕		✕	·14		✕		✕		31
TOTAL	3·22	4·25	·80	3·58	2·66	·17	4·00	3·01	2·95	3·64	3·10	3·35	YEAR'S TOTAL 34·73
Days with ·01 in. or more.	18	20	16	23	20	1	16	16	20	15	15	19	199
Days with ·04 in, or more.	10	13	8	15	12	1	12	13	13	9	12	13	131

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(Signed) Fred T. Clayton
Boro. Engineer

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

117

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Castle Grounds Reigate
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·70	·26	—	—	01 ~~·01~~	·24	—	—	·02	—	·04	0·1 ~~·01~~	1
2	·07	·02	—	—	—	1·25	·04	—	·30	—	·10	0·1 ~~·01~~	2
3	·25	·85	·14	—	—	·08	—	01 ~~·01~~	—	—	0·1 ~~·01~~	—	3
4	·01	·17	·05	·29	·24	·02	07 ~~·07~~	—	—	—	17 ~~·17~~	—	4
5	·08	·15	·17	—	·02	—	·06	—	—	—	·33	·21	5
6	·04	·31	—	·39	·15	—	·11	·17	·14	—	·18	·02	6
7	·23	·10	—	·25	·02	·17	·22	03 ~~·03~~	—	—	·33	·04	7
8	·02	·02	—	·30	—	·03	·01	06 ~~·06~~	—	08 ~~·08~~	·57	·02	8
9	—	·02	·04	01 ~~·01~~	·04	·56	07 ~~·07~~	6·3 ~~·63~~	—	·15	·50	01 ~~·01~~	9
10	—	—	—	—	·05	·19	01 ~~·01~~	·30	—	01 ~~·01~~	·23	—	10
11	—	·17	—	—	·12	·12	—	·14	—	·02	·09	—	11
12	—	·04	—	—	·04	·04	—	·04	·03	·30	·02	01 ~~·01~~	12
13	·03	—	—	—	·42	·12	—	·03	·02	·02	1·42	·02	13
14	·14	·05	—	·28	·05	·24	—	—	—	·47	·02	·09	14
15	·12	·10	—	·46	—	—	—	—	·02	·31	·19	—	15
16	—	·19	—	·59	·04	01 ~~·01~~	—	·19	·02	01 ~~·01~~	·04	·02	16
17	·03	·49	—	·12	~~·01~~ 01	·69	—	—	01 ~~·01~~	01 ~~·01~~	·13	·03	17
18	·24	·09	—	·08	·29	·02	·22	·18	—	—	·70	—	18
19	·03	·02	·02	·02	03 ~~·02~~	—	·20	—	—	01 ~~·01~~	·15	—	19
20	·02	—	01 ~~·01~~	·47	—	—	·04	·16	—	01 ~~·01~~	·45	—	20
21	—	~~·01~~	·02	·06	—	—	07 ~~·07~~	·05	—	—	·52	01 ~~·01~~	21
22	·31	·04	01 ~~·01~~	·10	—	—	01 ~~·01~~	—	—	·03	·06	·03	22
23	·08	·03	—	·02	—	01 ~~·01~~	—	—	·04	01 ~~·01~~	01 ~~·01~~	—	23
24	·03	—	—	—	—	·41	·04	—	·02	·55	—	—	24
25	·16	~~·02~~	—	·66		01 ~~·01~~	·13	·10	—	·16	·08	01 ~~·01~~	25
26	·02	·03	—	·02	·03	—	·29	—	·06	01 ~~·01~~	·23	—	26
27	·09	·06	·06	·16	·06	—	07 ~~·07~~	—	·33	·03	01 ~~·01~~	—	27
28	·61	—	01 ~~·01~~	·17	·03	—	·48	—	·03	·16	·11	·02	28
29	·02	×	—	·07	·15	—	—	—	—	·09	·06	—	29
30	·10	×	—	·16	·16	—	·05	01 ~~·01~~	—	·03	·10	—	30
31	·26	×	—	×	·04	×	—	·52	×	—	×	—	31
TOTAL	3·69	3·21	·53	4·68	2·00	4·21	2·19	2·62	1·04	2·47	6·85	·56	YEAR'S TOTAL 34·05
Days with ·01 in. or more.	25	21	10	21	21	18	19	16	13	21	29	16	230
Days with ·04 in. or more.	16	15	5	17	14	12	16	12	5	9	24 ~~23~~	3	148 ~~147~~

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Fred J. Clayton
995.

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at The Castle Grounds Reigate
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 ins
„ Ground „ Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·02	·08	·15	-	·01.	·02	·02	.	·03	·03	·01	1
2	·11	·02	·03	·02	.	.	·04	.	.	·01	.	·07	2
3	·04	-	·06	·05	-	·02	·04	.	.	.	.	·03	3
4	·11	·14	·53	·40	·21	·05	·02	·08	.	.	·10	-	4
5	·02	·02	·30	·36	·01	·12	·33	·12	·10	.	·05	.	5
6	·07	·33	·07	·37	.	·67	·07	·30	·01	.	·02	.	6
7	·05	·01	·03	·32	.	.	·05	·32	·05	.	·06	-	7
8	·02	-	·02	·36	.	·01	·20	·18	·26	.	·01	·03	8
9	-	-	·02	·02	.	.	·02	·02	1·15	.	.	.	9
10	-	-	·01	·03	.	.	.	·12	.	.	.	.	10
11	·09	-	·03	·01	.	.	·04	·36	.	·02	.	.	11
12	·13	·02	·01	-	.	.	·07	·26	·18	·05	·08	·11	12
13	·03	-	.	·12	·02	.	·46	·10	1·40	·01	·02	·30	13
14	·02	·02	.	·01	·02	.	·04	·61	·09	.	·03	.	14
15	·02	·02	-	-	·17	.	·02	·04	·38	.	.	·01	15
16	·56	-	·06	-	·01	·31	.	·47	·11	.	.	·02	16
17	·05	-	·02	-	.	·58	.	·31	·03	.	·15	.	17
18	-	·28	-	-	.	·10	.	·09	.	.	·25	.	18
19	·26	·14	-	-	.	·02	·20	·68	.	.	·39	·13	19
20	·03	·17	-	.	·27	·04	·05	·58	·29.	·19.	·10	·84	20
21	·26	·07	·23	-	·03	·14	·11	·04	·12	·59	·02	·73	21
22	·05	·61	·32	.	.	·16	·02	·04	·95	·02	·16	·33	22
23	·03	·19	·26	·03	.	·40	·01	·20	·01	·02	·03	·55	23
24	·03	·40	·64	·01	.	·10	·01	·08	·12	·04	·01	·56	24
25	·18	·51	·31	.	·23	·24	·21	·02	·06	·12	·02	·93	25
26	·19.	·61	·19.	.	·31	·30	·40	.	·02	·64	·03	.	26
27	·25	·18	·06	·09	·02	·29	·02	.	.	·10	·33	.	27
28	·05	·03	·19	.	.	·54	·02	·03	·73	·02	1·14	.	28
29	·21	X	·07	.	.	·56	·02	·01	·02	·25	.	.	29
30	·04	X	·59.	.	·02	·58	·06	.	·27	·02	-		30
31	1·44	X	·05	X	·14	X	·30	-	X	·40	X	·16.	31
													YEAR'S TOTAL
TOTAL	4·36	3·79.	4·18	2·35	1·46	5·24	2·85	5·08	6·35	2·53	3·03	4·81	46·03
Days with ·01 in. or more.	28	20	25	16	13	21	27	25	21	17	21	16	250
Days with ·04 in. or more.	19	12	17	9	6	17	17	20	16	9	11	11	164

40-12-1-27
144w)

(Signed) [illegible] J. Clayton

[P.T.O.]

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at The Castle Grounds Reigate

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·01	·19	·15	·01		·01	·10			·04	·06	1
2	1·04	·44	·10	·03	·01			·03			·03	·02	2
3	·01	·01	·02	·20	·18		·44	·81			·05	·02	3
4		·18	·01	·10	·07	·05	·01	·30			·01	·02	4
5	·15	·25	·14	·02	·02	·05	·06				·01	·01	5
6	·02	·02	·01			·33	·02	·01				·08	6
7	·02	·01	·09	·13		·31		·08		·02	·01	·02	7
8		·07	·03	·02		·40	·03			·12			8
9		·01	·03	·01		·13			·33	·29		·03	9
10	·17	·22	·05	·13	·03	·15		·03		·15	·18	·02	10
11	·13	·03	·02	·12	·01	·15		·02		·33	·23	·18	11
12	·37	·27	·05	·02	·05	·04		·01		·02	·03	·12	12
13	·02	·12				·80		·03			·13	·02	13
14	·08	·23		·19	·11	·21		·18		·65	·40		14
15	·03	·02		·45	·21	·05		·01		·01	·20		15
16	·08	·07		·19	·19	·02				·13	·29	·28	16
17		·02		·05	·17					·16	·02	·02	17
18	·49		·02	·05	·36	·19				·33	·04	·02	18
19	·02				·42	·02		·23		·48	·04	·07	19
20	·15				·19			·11		·45	·15	·17	20
21	·13		·07	·19	·13	·02		·02		·44	·50	·02	21
22	·03		·15	·02	·07			·04		1·05	·26	·14	22
23	·49		·07		·20					·15	·19	·02	23
24	·09		·19		·02			·05	·19	·08	·06	·32	24
25	·05		·02			·06		·01	·01	·06	·01	·15	25
26	·27					·12	·04	·77		·87	·02	·11	26
27	·01		·06			·02	·80	·04		·18	·02	·72	27
28	·60		·03				·01	·02	·30	·02	·01	·21	28
29	·13	·10	·57	·13		·03		·04	·02	·09	·07	·61	29
30	·02	×	·27	·04		·10	·24	·01		·03	·02	·13	30
31	·15	×	·27	×		×	·10		×	·02	×	·19	31
TOTAL	4·87	2·08	2·46	2·24	2·45	3·25	1·76	2·95	·85	6·13	3·02	3·78	YEAR'S TOTAL 35·84
Days with ·01 in. or more.	27	18	23	20	19	21	11	23	5	24	27	28	246.
Days with ·04 in. or more.	18	10	14	14	13	16	6	12	3	18	16	16	156.

40-9999

(Signed) Neil T. Clay

[P.T.O.

124

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929..

Kept at The Castle Grounds Reigate

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·04	-	·09	–	·02	·02	·27	-	·31	–	·01	1
2	·02	·21	-	·03	–	·03	·05	·02	–	·23	·06	·39	2
3	·01	·02	-	–	–	·03	·76	–	–	·05	·01	·25	3
4	–	-	-	·20	·37	·05	·25	·05	-	·01	·01	·45	4
5	–	-	-	·02	1·44	·24	·11	·29	-	·39	–	·23	5
6	·03	-	-	–	·21	·04	·10	·30	–	·11	·12	·65	6
7	–	–	–	–	·02	·04	·02	·27	-	·36	·34	·75	7
8	–	–	-	·01	·06	·09	-	·01	–	·19	·02	·42	8
9	·05	·14	–	-	·01	·01	–	-	-	·02	·05	·40	9
10	·49	·04	–	·14	–	–	–	-	-	·06	·05	·36	10
11	-	-	-	·13	·04	·03	-	–	-	·01	1·11	·11	11
12	-	-	-	·09	·27	·49	–	-	–	-	·02	·03	12
13	·07	-	-	·02	·10	·04	-	·01	-	–	·01	·08	13
14	–	-	–	-	·05	·15	–	–	–	–	·01	·13	14
15	·04	·06	-	-	·04	·10	-	–	-	–	·78	·13	15
16	·07	-	-	-	·01	·02	·02	·79	-	–	·80	–	16
17	·05	-	–	-	–	–	–	·01	·	–	·01	-	17
18	·02	-	-	-	-	–	-	·10	–	-	·35	–	18
19	·02	-	—	-	-	-	-	·02	·02	-	·08	–	19
20	–	-	-	–	-	–	·03	·07	-	·54	~~Trace~~	·14	20
21	·10	-	·03	–	–	–	–	·04	-	·01	–	·58	21
22	·03	–	-	-	–	·03	·01	·05	–	–	·31	·08	22
23	·02	·03	-	-	·02	–	-	·01	–	·14	·23	·26	23
24	·01	-	-	-	-	-	-	·05	–	·99	·63	·48	24
25	·03	·01	·01	–	·02	-	-	-	–	·08	·14	·07	25
26	-	·01	-	·06	-	-	-	-	-	·01	·15	·16	26
27	-	-	–	·05	·01	-	-	-	–	·01	·70	·08	27
28	·12	-	-	·03	-	-	·22	–	-	·19	·41	·39	28
29	·24	×	-	·27	-	·08	·02	–	·02	·03	·39	·15	29
30	·04	×	-	·02	–	·27	·03	-	·14	·02	·18	·38	30
31	·36	×		×	-	×	·18	–	×	–	×	~~Trace~~	31
TOTAL	1·84	·56	·04	1·16	2·67	1·76	1·82	2·36	·18	3·76	6·97	7·16	YEAR'S TOTAL 30·28
Days with ·01 in. or more.	21	9	2	14	15	18	14	17	3	21	26	26	186
Days with ·04 in. or more.	11	5	-	8	9	11	7	11	1	13	19	24	119.

40-9999

(Signed) Ned T. Clayton

[P.T.O.

123

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at The Castle Grounds, Reigate
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 350 ft.

new gauge 1930

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·21	–	·09	–	–	–	·02	–	–	·52	–	1
2	–	·14	–	–	·04	–	·10	·09	–	–	·54	–	2
3	·10	·18	–	·55	·39	–	–	·47	–	·02	·03	–	3
4	·47	–	–	·05	–	–	–	·05	·04	·16	–	–	4
5	–	–	–	–	·19	–	–	·15	–	·10	–	–	5
6	–	–	·05	–	·04	–	–	·17	·25	·01	–	–	6
7	·15	·09	–	–	~~Trace~~	–	–	·28	·22	·28	·42	·03	7
8	·03	·02	–	·02	·01	–	–	·01	·03	·01	~~Trace~~	·15	8
9	·33	–	·09	–	·38	–	–	·01	·09	–	·01	·03	9
10	·36	~~Trace~~	·25	–	·16	–	–	·04	–	–	–	·14	10
11	·20	–	–	·04	·05	–	·07	·01	–	·01	–	·42	11
12	·16	–	–	·10	·03	–	–	·05	·02	·02	–	·27	12
13	·04	–	·22	·06	·11	–	·09	·18	·30	–	–	–	13
14	·11	·15	·30	·03	–	–	·63	–	·02	·01	–	·02	14
15	–	·01	·74	·05	–	–	·24	–	–	·08	·15	–	15
16	–	–	·01	–	–	·02	·11	–	·07	~~Trace~~	–	–	16
17	–	·01	·15	·35	–	·05	·03	–	·31	·23	–	–	17
18	–	–	·12	·04	·16	–	·01	–	·03	–	·17	·05	18
19	–	–	·02	·18	–	–	–	·17	·72	·10	·52	·02	19
20	–	–	–	·05	·02	–	·73	·37	·37	·08	·28	–	20
21	–	–	·01	–	–	–	·04	·48	·02	·08	·45	–	21
22	·08	–	–	·04	·16	·03	·05	·14	·04	·38	·16	–	22
23	·26	–	·05	·10	–	·40	·01	·05	·02	·01	·07	·05	23
24	·41	·09	–	–	·19	–	·04	–	–	–	·32	·22	24
25	~~Trace~~	·04	–	–	·29	–	–	–	·08	·01	·10	·02	25
26	·23	·03	–	–	·02	–	·04	–	·41	–	·21	·20	26
27	–	–	–	–	–	–	–	–	·86	·01	·29	·10	27
28	·01	–	·01	–	–	–	·03	–	·19	·02	·45	·14	28
29	·19	X	·10	–	–	–	·31	·21	·06	·02	·22	·08	29
30	·03	X	–	–	·31	–	·33	–	–	–	·02	·26	30
31	·42	X	·07	X	·23	X	·01	–	X	·10	X	·19	31
TOTAL	3·65	·97	2·19	1·75	2·78	·50	2·87	3·25	4·15	1·74	4·93	2·39	YEAR'S TOTAL 31·17
*Days with ·01 in. or more.	19	11	15	15	18	4	18	19	21	21	19	18	198
*Days with ·04 in. or more.	16	7	11	13	14	2	13	15	15	10	16	13	145

40-9999

(Signed) Fred T. Clayton, A.M.I.C.E.
Borough Surveyor

P.T.O.

*See Instruction 2 (*f*) on other side.

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JAN 1922

REIGATE

ALVINGTON COTTAGE

SURREY

1921 - 1930

FORM 1090 METEOROL GANIZATION.
(formerly B.R.O. Form A.1).

Kept at Alvington
in the County of Su
by F. W. Hedges

a.m.
Reigate
Gauge 5 in.
ve Ground 1 ft. – in.
Sea Level 500 - 600 ft.

IMPORTANT NOTE
tered to the previous day.

If an Observer prefers not … sted to add the reading at 9 a.m. on 1st … the end of this paragraph. Full instruc… rain gauges, and particulars as to the B… Observers," sent post-free on applicatio… 2, Camden Square, London, N.W. 1, or to … Edinburgh.

Jan. 1, following.

R

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·27		·08								·04	·07	1
2	·02							[illegible]			·30	·02	2
3	·03		·09		·18	·03		·13			·18		3
4	·13				·14			·03			·45		4
5	·02							·16			·13		5
6	·26	·03	·32		·11								6
7	·37	·01			·32								7
8	·64		·02	·03		·01							8
9	-								·02				9
10	·27		·01		·02				·03	·13			10
11	·21	·02							·72			·07	11
12	·32							·47	·24			·10	12
13	·10		·08	·29				·19		·04	·02		13
14	·02		·06		·07							·25	14
15	·13		·01	·10				·01				·03	15
16			·03	·18				·10			·36		16
17			·25	·16			·05	·06					17
18										·02		·02	18
19			·17			·04				·05		·13	19
20			·03							·47			20
21								·03			·07		21
22				·25						·06		·25	22
23				·16			·02	·20		·31		·21	23
24				·03								·11	24
25	·03	·10			·03							·21	25
26	·07				·05	·01	·02					·37	26
27	·01		·36		·02							·03	27
28					·12		·10					·03	28
29			·07		·17			·02				·04	29
30	·17	✕		·05	·10						·21	·04	30
31	·13	✕		✕		✕			✕		✕		31
TOTAL	3·20	·16	1·58	1·25	1·54	·09	·19	1·42	1·03	1·07	1·76	1·98	YEAR'S TOTAL 15·27
Days with ·01 in. or more	19	4	14	9	13	4	4	12	5	7	9	17	117
Days with ·04 in. or more	13	1	9	7	10	1	2	7	2	6	8	12	78

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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JAN 1922

FORM 1090 METEOROL GANIZATION.
(formerly B.R.O. Form A.1).

Kept at alvington, Reigate,
in the County of Surrey
by F. W. Hedges

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Reigate.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 500 - 600 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·27		·08						·02		·04	·07	1
2	·02				·18			·02			·30	·02	2
3	·03		·09		·18	·03		·13			·18		3
4	·13				·14			·03			·45		4
5	·02							·16			·13		5
6	·26	·03	·32		·11								6
7	·37	·01			·32								7
8	·64		·02	·03		·01							8
9	-								·02				9
10	·27		·01		·02				·03	·13			10
11	·21	·02							·72			·07	11
12	·32							·47	·24			·10	12
13	·10		·08	·29				·19		·04	·02		13
14	·02		·06		·07							·25	14
15	·13		·01	·10				·01				·03	15
16			·03	·18				·10			·36		16
17			·25	·16			·05	·06					17
18										·02		·02	18
19			·17			·04				·05		·13	19
20			·03							·47			20
21								·03			·07		21
22				·25						·06		·25	22
23				·16			·02	·20		·31		·21	23
24				·03								·11	24
25	·03	·10			·03							·21	25
26	·07				·05	·01	·02					·37	26
27	·01		·36		·02							·03	27
28					·12		·10					·03	28
29			·07		·17			·02				·04	29
30	·17	✕		·05	·10						·21	·04	30
31	·13	✕		✕		✕			✕		✕		31
													YEAR'S TOTAL
TOTAL	3·20	·16	1·58	1·25	1·54	·09	·19	1·42	1·03	1·07	1·76	1·98	15·27
Days with ·01 in. or more	19	4	14	9	13	4	4	12	5	7	9	17	117
Days with ·04 in. or more	13	1	9	7	10	1	2	7	2	6	8	12	78

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

for WD

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FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Alvington, Wray Park Road, Reigate.

in the County of SURREY

by Wilfrid J. MacAndrew.

Lat. 51.14.30 N Long. 0.11. W.

Time of Observation 9.0.am.

Nearest Railway Station Reigate.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" " " " Sea Level abt. 330 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. 0.51

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		.07	.24	.05			.12		.02				1
2	.11	.05	.15		.11		.11				.76	.17	2
3		.04	.23	.55				.06					3
4		.22	.16	.19	.28		.16	.15			.13		4
5			.26		.17		.31						5
6	.23		.26		.02		1.31		.08	.49	.75		6
7	.12		.08				.02	.36			.04		7
8	.10		.57	.24			.02	.09					8
9	.04		.06	.05		.05	.35						9
10							.03	.11					10
11	.04								.02	.05	.44		11
12					.09			.12					12
13				.90				.10	.42				13
14				.57		.16			.03				14
15	.61	.22				.38	.68	.03	.61				15
16		.11											16
17		.32		.31			.04		.20				17
18	.80											.11	18
19	.	.09							.44			.34	19
20		.13								.31		.58	20
21	.33	.24											21
22		.05	.06	.13						.02		1.14	22
23	.01	.02		.14				.10				.09	23
24	.04			.07					.03				24
25	.37		.06	.04	.18			.31				.20	25
26	.16	.32		.33		.23							26
27	.25	.24	.12			.31	.25		.04			.43	27
28	.09	.38	.11					.26				.08	28
29	.02		.13	.12		.29							29
30	.01	X				.03		.09		.18		.16	30
31	.12	X	.28	X		X		.30	X		X	.87	31
TOTAL	.07 3.52 ~~3.45~~	.24 2.67 ~~2.50~~	.05 2.58 ~~2.77~~	- 3.64 ~~3.69~~	0.85	.12 1.57 ~~1.45~~	- 3.28 ~~3.40~~	.02 2.10 ~~2.08~~	- 1.87 ~~1.89~~	1.05	2.12	.51 4.68 ~~4.17~~	YEAR'S TOTAL 29.93 ~~29.42~~ ✓
Days with ·01 in. or more	19 ~~18~~	15	15	13 ~~14~~	6	8 ~~7~~	11 ~~12~~	14 ~~13~~	9 ~~10~~	5	5	12 ~~11~~	~~132~~ 131 ✓
Days with ·04 in. or more	16 ~~15~~	14	15	13 ~~14~~	5	7 ~~6~~	8 ~~9~~	12	6	4	5	12 ~~11~~	117 ~~116~~ ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

W J Macandrew

Ex C.F.J.J. ✓ 144

JAN 1924

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at "ALVINGTON," WRAY PARK ROAD, REIGATE.
in the County of Surrey.
by [illegible] J. MAC ANDREW.

Lat. 51.14.30 N. Long. 0.11. W.
Time of Observation 9 a.m.
Nearest Railway Station Reigate
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 330 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.04	.20			.01			.03	.06	.17	.35	1
2	.31	.03	.02		.02					.16	.02		2
3						.05			.09	1.13	.03	.08	3
4										.05		.08	4
5	.31		.01	.07		.03					.07	.06	5
6	.34	.09	.06										6
7		1.18	.10		.05					.48		.34	7
8	.09	.26	.03		.05					.36	.42		8
9	.12	.13	.02				2.35			.01	.01		9
10		.21		.42	.16		.26			.27	.01		10
11	.03	.07		.20	.14					.53		.08	11
12		.30	.71	.23	.14	.04				.57		.03	12
13		.10	.13	.09			.06			.08	.56		13
14		.04	.03	.04	.02				.17	.05			14
15			.03	.03	.19	.21	.03	.02	.19		.29		15
16		.09		.01	.12				.09		.15		16
17	.05	.10			.01			.11			.01		17
18	.07	.13				.06		.09	.08	.05	.04		18
19	.21	.06		.01			.05		.08	.93		.09	19
20	.01	.13	.14						.29	.15	.08	.29	20
21		.11	.03	.11	.02	~~.21~~			.03	.17		.06	21
22		.35	.02		.01				.45	.23		.04	22
23		.09	.05		.27		.08	.46	.04	.55			23
24		.03	.03	.06	.01			.41	.26	.02		.50	24
25		.15	.09	.74	.05	.05	.13		.02	.49		.34	25
26		.28		.08				.09		.35		.22	26
27		.05	.15					.50		.07		.01	27
28		.03	.03	.16			.39	.02		.02	.13		28
29	.15	×	.09	.08	.66		.08	.60		.23			29
30		×			1.01		.07			.05		.41	30
31	.02	×		×		×	.30	.04	×		×	.21	31
TOTAL	1.71 ✓	4.05 ✓	1.97 ✓	2.33 ✓	2.93 ✓	0.45 ✓	3.80 ✓	2.34 ✓	1.82 ✓	7.06 ✓	1.99 ✓	3.19 ✓	YEAR'S TOTAL 33.64 ✓ ins.
Days with ·01 in. or more	12 ✓	24 ✓	20 ✓	15 ✓	17 ✓	7 ✓	11 ✓	10 ✓	13 ✓	25 ✓	14 ✓	17 ✓	185 ✓ days
Days with ·04 in. or more	9 ✓	21 ✓	10 ✓	12 ✓	11 ✓	5 ✓	10 ✓	8 ✓	10 ✓	22 ✓	9 ✓	15 ✓	142 ✓ days

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

W. J. MAC ANDREW

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5 JAN 1925

AIR MINISTRY.

FORM 1090 · METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Alvington, Reigate
in the County of Surrey.
by Wilfrid James MacAndrew

Lat. 51.14.30N. Long. 0.11.W.
Time of Observation 9. am. G.M.T.
Nearest Railway Station Reigate
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 330 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.05		.05		.01	.28	.09	.02			.57	.14	WAR 1
2	.09		.25			.41		.34				.17	2
3			.02		.17	.03	.23	.38	.01	.06		.27	3
4	.01				.10	.73			.08	.09		.04	4
5		.01	.21				.06						5
6		.07				.01		.09		.43			6
7	.03				.11	.57			.14	.32			7
8	.12	.03		.09	.11		.01		.01	.12			8
9	.10	.23			.05	.04			.32				9
10	.26			.41	.43	.06			.02				10
11	.03			.36	.25	.11			.14	.06	.32		11
12	.02			.14	.09	.63		.03	.12		.63		12
13	.09			.39	.37	.02		.26	.63		.07	.19	13
14	.03			.28				.03	~~.07~~		.03		14
15		(.02)							.07 .03			.56	15
16								.24				.03	16
17	.19					.03	.89	.27	.03				17
18	.46	.09			.28	.11	.05	.18		.07			18
19	.14							.07	.01	.07	.05		19
20	.01					.04	.18	.14	.15	.09			20
21	.62				.08		.33		.22	.73			21
22	.25		.36				.03	.33	.17				22
23			.30		.28			.39	.10			.69	23
24	.53	.20	.13	.07	.20			.11	.01		.05	.30	24
25	.01	.04	.48	.02	.19		.57	.07	.38	.03	.19	.08	25
26		.01	.03	.55			.02	.02	.24	.13	.57	.30	26
27		.09		.58			.44	.17		.33	.35	.76	27
28				.04			.60	.34		.03	.40	.03	28
29		.04		.17	.34		.19	.12	.07	.77	.09	.13	29
30		✕		.62	.03		.08	.21	.54	.35	.37	.33	30
31	.02	✕	.03	✕	.72	✕			✕	.16	✕	.16	992 31
													YEAR'S TOTAL
TOTAL	3.06	0.83	1.86	3.72	3.81	3.07	3.77	3.81	3.46	3.84	3.63	4.18	39.04
Days with ·01 in. or more	20	11.	10	13	18	14	15	21	21	17	13	16	189
Days with ·04 in or more	12	7	7	12	16	10	12	17	15	15	12	14	149

(*237) Wt. 10569—9158. 9,000. 8/23. T.S. 128.

P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at "Alvington", Reigate.
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" Ground " Sea Level 330 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.98	.	.14	.11	.04	[illegible]	.07	.11	.06	.	.55	.	1
2	.51	.	.	.19	.	.	.	.	.	.	.69	.	2
3	.22	.	.	.	.13	.	.	.	.01	.	.09	.	3
4	.04	.	.	.	.22	.	.	.27	.	.	.09	.	4
5	.	.14	.	.77	.05	.	.	.	.	.	.11	.	5
6	.	.14	.	.14	.16	[illegible]	.51	.10	.14	.	.55	.	6
7	.	.18	.	.10	.07	.	.	.	.01	.	.	.20	7
8	.08	.02	.	.	.20	.	.	.	.	.	.	.	8
9	.	.06	.	.03	.01	.	.	.14	.07	.	.11	.07	9
10	.	.04	.09	.	.38	.	.	.14	.22	.	.64	.04	10
11	.	.22	.	.	.	.	.	.23	.09	.	.17	.	11
12	.	.85	.	.	.	.	.	.09	.03	.	.	.	12
13	.04	.58	.13	.10	.	.	.	.	.	.07	.	.	13
14	.53	.11	.04	.20	.	.	.	.	.	.	.	.05	14
15	.17	.	.	.09	.	.	.	.	.	.	.	.	15
16	.05	.03	.	.	.	.	.	.	.17	.15	.	.	16
17	.	.	.	.	.	.	.	.	.02	.	.	.	17
18	.	.08	.	.02	.06	[illegible]	.23	.	.	.02	.	.	18
19	.02	.	.	.03	.	.	.	.	.33	.75	.	.	19
20	.	.	.12	.	.	.	.05	.23	.59	.57	.	.17	20
21	.	.	.01	.	.	.	.14	.21	.09	.46	.	.68	21
22	.	.05	.	.16	.	.	1.89	.15	.80	1.15	.	.33	22
23	.02	.15	.16	.09	.41	.	.03	.79	.	.17	.	.07	23
24	.	.38	.07	.07	.21	.20	.	.	.02	.13	.10	.19	24
25	.	.95	.	.	.	.	.07	.	.30	.03	.	.05	25
26	.07	.50	.	.21	.08	.	.33	.22	.	.34	.	.10	26
27	.23	.02	.	.10	.45	.02	.15	.03	.	.	.	.	27
28	.09	.	.	.75	.	.	.01	.	.	.	.11	.36	28
29	.23	.	.	.	.21	.	.04	.	.02	.	.07	.54	29
30	.	X	.	.35	.	.	.30	.	.	.	.	.53	30 897
31	.13	X	.	X	.	X	.22	.	X	.	X	.	31
TOTAL	3.41	4.50	0.76	3.51	2.68	0.22	4.04	2.71	2.97	3.84	3.30	3.38	YEAR'S TOTAL 35.32
Days with ·01 in. or more.	~~15~~ 16	18	8	18	15	2	14	13	17	11	12	14	~~157~~ 158
Days with ·04 in. or more.	14	15	7	15	14	1	12	12	11	9	12	14	136

(Signed) W J MacAndrew [P.T.O.

W. J. MAC ANDREW.

Section **A** for the entry of Daily Observations.

✓W W Rhs ✓ ✓ ✓

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at "ALVINGTON," WRAY PARK ROAD, REIGATE.
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" Ground " Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-.71	-.25				-.24					--03		1
2	-.08					1.42	-.03		-.45				2
3	-.29	-.77	-.11			-.05			-.02				3
4		-.22	-.04	-.33			-.06				-.25		4
5	-.11	-.07	-.16		-.25		-.05				-.27	-.23	5
6	-.07	-.28		-.36			-.08	-.15	-.17		-.10		6
7	-.21	-.09		-.20	-.15	-.17	-.14		-.01		-.30		7
8				-.29				-.02		-.08	-.58	-.03	8
9		-.02				-.55		-.83		-.15	-.51		9
10			-.02		-.02	-.20		-.26			-.25		10
11		-.16			-.03	-.12		-.07	-.03	-.02	-.08		11
12		-.03			-.11	-.08		-.02		-.32			12
13					-.04	-.05		-.02		-.08	1.48	-.03	13
14	x	-.05		-.35	-.55	-.35				-.50	-.[illegible]	-.08	14
15	x -.50	-.08		-.38	-.01				-.01	-.30	-.19		15
16		-.13		-.60				-.17			-.02		16
17	-.03			-.12	-.04	-.70		~~.17~~			-.12	-.02	17
18	-.23	-.08		-.05	~~-.17~~		-.25	-.19			-.64		18
19			-.01	-.01	-.40		-.22				-.17		19
20			-.01	*.47			-.11	-.15			-.44		20
21				-.02				-.03			-.48		21
22	-.31	-.03		-.09		-.02					-.03	-.03	22
23	-.08	-.02				-.56					-.01		23
24	-.03						-.03			-.53			24
25	-.16			-.67			-.10	-.05		-.19	-.09	-.10	25
26	-.02	-.02			-.01		-.30		-.05		-.23		26
27	-.08	-.05	-.04	-.16	-.05		-.09		-.26	-.01			27
28	-.57			-.18	-.05		-.51		-.01	-.16	-.09	-.02	28
29	-.02			-.03	-.15					-.08	-.07		29
30	-.09	X		-.14	-.16		-.04				-.10		30
31	-.33	X		X	-.04	X		-.50	X		X		31
TOTAL	3.92	2.35	0.39	4.45	2.06	4.51	2.01	2.46	1.01	2.42	6.53	0.54	YEAR'S TOTAL 32.65
Days with ·01 in. or more.	20	17	7	18	16	13	14	13	9	12	24	8	171
Days with ·04 in. or more.	16	12	4	15	12	12	12	9	4	10	20	3	129

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) W J Mac Andrew [P.T.O.
(W. J. MAC ANDREW.)

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

111

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at "Alvington", Reigate.
in the County of Surrey –
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" Ground " Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ☒

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·22	·03	·03		·12	·54	·32		·31	·45		1
2			·08	·15		·01				·02	·02	·01	2
3	·10		·03				·03					·05	3
4	·04		·06	·05		·02	·02					·02	4
5	·10	·14	·51	·43	·23	·04		·12			·10		5
6	·02		·29	·34		·10	·31	·11	·10		·03		6
7	·06	·31	·05	·35		·72	·05	·27			·03		7
8	·04		·01	·28			·12	·25	·05		·05		8
9			·01	·38			·16	·15	·25			·01	9
10								·01	·68				10
11				·03			·08	·14					11
12	·11	·02	·02				·15	·39		·02			12
13	·13	·01					·38	·28	·18	·02	·08	·15	13
14	·02			·14	·01		·03	·09	1·81		·02	·28	14
15		·01						·61	·04		·02		15
16					·18			·05	·37			·01	16
17	·57		·05			·30		·48	·06				17
18	·01					·62		·31	·05		·14		18
19		·26				·08		·08			·22		19
20	·27	·12					·22	·69		·01	·37	·18	20
21	·13	·18			·27	·03	·03	·55	·30	·19	·07	·87	21
22	·14	·07	·26		·02	·14	·05	·03	·14	·53		·68	22
23	·03	·58	·36			·19		·02	·88	·02	·17	·31	23
24	·01	·17	·26	·01		·36		·20		·01	·02	·50	24
25		·38	·61			·10	·03	·19	·11	·07		1·35	25
26	·20	·53	·40		·22	·22	·22		·03	·16	·01	·45	26
27	·32	·61	·21		·29	·31	·32			·67	·01		27
28	·36	·22	·05	·07		·64				·10	·36		28
29	·03	X	·19			·51	·03	·02	·74		1·05		29
30	·19	X	·05			·51	·04			·23			30
31	·03	X	·51	X	·02	X	·05		X		X	·18	31
													YEAR'S TOTAL
TOTAL	2.91	4.83	4.04	2.26	1.24	5.02	2.86	5.36	5.79	2.36	3.22	5.05	44.94
Days with ·01 in. or more.	22	16	21	12	8	19	20	23	16	14	19	15	205
Days with ·04 in. or more.	15	13	16	9	5	16	14	19	15	8	11	11	152

40-12-1-27
144w)

(Signed) W. J. Macauren.

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at "Alvington", Reigate.

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16	-	·18	·13	-	-	-	·14	-	-	·04	·07	1
2	1.00	·45	·09	·01	-	-	·47	·02	-	-	-	·03	2
3	-	-	-	·20	·19	-	-	1·05	-	-	·03	·01	3
4	-	·20	-	·08	·02	·03	-	·12	-	-	-	tr.	4
5	·15	·28	·11	-	-	·04	·06	-	-	tr.	-	-	5
6	-	tr.	·02	-	-	·40	-	-	tr.	tr.	tr.	·04	6
7	·02	tr.	·08	·12	-	·32	-	·05	-	·01	tr.	-	7
8	tr.	·08	·03	-	-	·39	-	-	-	·11	-	-	8
9	·01	-	·03	-	-	·09	-	-	·30	·31	-	-	9
10	·26	·26	·03	·14	-	·10	-	-	-	·14	·17	·02	10
11	·01	·01	tr.	·10	-	·15	-	·03	-	·35	·22	·17	11
12	·37	·27	·04	·01	-	-	-	-	-	-	·02	·14	12
13	tr.	·09	-	tr.	-	·73	-	·10	-	-	·10	-	13
14	·09	·22	-	·17	·20	-	-	·05	-	·65	·39	-	14
15	·03	·01	-	·46	·25	·03	-	-	-	·16	·21	·01	15
16	·02	·08	-	·20	·16	-	-	-	-	·12	·32	·33	16
17	tr.	-	-	·02	·16	-	-	-	-	·35	-	tr.	17
18	·49	-	·02	·04	·14	·15	-	-	-	-	·03	·01	18
19	tr.	-	-	-	·48	tr.	-	·18	-	·55	·03	·07	19
20	·15	-	-	-	·12	-	-	·09	-	·56	·16	·15	20
21	·15	-	·07	·27	·11	-	-	-	-	·35	·51	-	21
22	·01	-	·18	-	·06	-	-	·02	-	1.00	·27	·13	22
23	·50	-	·07	-	·15	-	-	-	-	·16	·23	-	23
24	·08	-	·21	-	tr.	-	-	·04	·16	·06	·06	·36	24
25	·06	-	-	-	-	·06	-	·01	-	·04	-	·20	25
26	·27	-	-	-	-	·12	·05	·72	-	·89	·01	·15	26
27	tr.	-	·06	-	-	·01	·82	·02	-	·15	·01	·72	27
28	·55	-	·03	-	-	-	-	-	·26	-	-	·13	28
29	·12	·08	·58	·10	-	·03	-	·03	·01	·08	·06	·56	29
30	tr.	✕	·25	·03	-	·11	·25	tr.	-	·02	·01	·13	30
31	·14	✕	·26	✕	-	✕	·10	-	✕	·02	✕	·19	31
													YEAR'S TOTAL
TOTAL	4.64	2.03	2.34	2.08	2.04	2.76	1.75	6 2.67	·73	6.08	2.88	3.62	33.62
Days with ·01 in. or more.	22	12	19	16	12	16	6	16	4	21	20	21	185
Days with ·04 in. or more.	16	10	13	12	11	12	6	10	3	18	13	16	140

40-9999

W. J. MAC ANDREW.

(Signed) W J Macandrew ~~[P.T.O.~~

W. J. MAC ANDREW. 1 SEP. 1929 ✓✓✓ Dr

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at "Alvington", Reigate.
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
„ Ground „ Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	tr.	·02	·	·08	·	·02	·	·30		·28			1
2	·	·21	·	tr.	·	·02	·04	·		24	·03	·47	2
3	·	·	·	tr.	·	·	1·04	tr.		02		·27	3
4	·01	·	·	·24	·40	·02	·04	·06				·67	4
5	tr.	·	tr.	·	1·37	·26	·05	·33		·36		·26	5
6	·01	·	·	·	·24	·03	·10	·32		08	·11	·78	6
7	·	·	·	·	·01	·	·	·25		43	48	·86	7
8	·	·	·	·01	·05	·08	·	·		18		·46	8
9	·04	·13	·	tr.	·	·	·	·			05	·40	9
10	·50	·05	·	·11	·	·	·	·		04	·01	·40	10
11	·	·	·	·12	·01	·	·	·			1·24	·10	11
12	·	·	·	·09	·29	·49	·	·				·02	12
13	·06	·	·	·01	·10	·03	·	·02				·09	13
14	·	·	·	·	·02	·10	·	·				·20	14
15	·08	·04	·	·	·02	·08	·	·			·75	·09	15
16	·	·	·	·	·	·	·02	·76			·81		16
17	·04	·	·	·	·	·	·						17
18	·	·	·	·	·	·	·	·10			41		18
19	·	·	·	·	·	·	·	·	·02		08		19
20	·	·	·	·	·	·	·03	·07		·51		·18	20
21	·09	·	·02	·	·	·	·	·03				·51	21
22	·02	·	·	·	·	·	·	·03			38	·03	22
23	·	·02	·	·	·	·02	·	·		·17	·31	·29	23
24	·	·	·	·	·	·	·	·04		1·13	73	58	24
25	·01	·03	tr.	·	·	·	·	·		04	·13	·03	25
26	·	·	·	·05	·	·	·	·			14	·19	26
27	·	·	·	·05	·	·	·	·			76	·07	27
28	·15	·	·	·02	·	·	·29	·		·21	44	48	28
29	·25	·	·	·27	·	·03	·	·	·02	·02	36	·18	29
30	·02	×	·	·	·	·35	·27	·	·11		13	32	30
31	·42	×	·	×	·	×	·	·	×		×		31
TOTAL	1.70	0·50	0·02	1·05	2·51 2·51	1·53	1·88	2·31	·15	3·71	7·35	7·93	YEAR'S TOTAL 30·64
Days with ·01 in. or more.	14	7	1	11	10	13	9	12	3	14	19	25	138
Days with ·04 in. or more.	9	4	1	8	6	6	7	9	1	12	17	22	102

40-9999

M

(Signed) W J MacAndrew [P.T.O.

~~123~~

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals &c., is required if daily or weekly values are not given on the other side.

RAINFALL IN 1929

At "Alvington", REIGATE

In the County of Surrey

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* - *in.*
Height of Ground above Sea Level 330 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	1.70	.50	10	14	9
FEB.	.50	.21	2	7	4
MAR.	.02	.02	21	1	1
APRIL	1.05	.27	29	11	8
MAY	2.51	1.37	5	10	6
JUNE	1.53	.49	12	13	6
JULY	1.88	1.04	3	9	7
AUG.	2.31	.76	16	12	9
SEPT.	.15	.11	30	3	1
OCT.	3.71	1.13	24	14	12
NOV.	7.35	1.24	11	19	17
DEC.	7.93	.86	7	25	22
Total	30.64	-	-	138	102

Signature W. J. Macandrew.

M

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Wilfrid J. MacAndrew,
"Alvington", Reigate. Surrey.

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station Reigate Distance 5/8ths mile Direction from gauge S.W.

Nearest Parish Church ~~at~~ St. Mark's Distance ½m Direction from gauge WSW

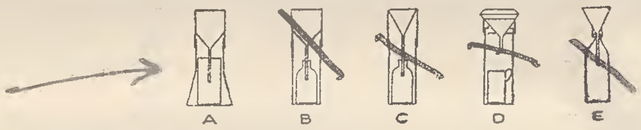
Nature of objects nearest to gauge	Site of Gauge quite open,
Heights of objects	inspected by Dr. Glasspoole, &
Distances ..	declared as "excellent".
Directions from gauge ..	

If gauge has been moved during the year state—

Date of move May 1929 Distance 40 yds Direction NW

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

-

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O
3 JAN 1930

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following* 9 *a.m. on January* 1*st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(164) Wt.2398/185/162 14,000 5/29. Gp. 119/110.

40-9999

TY 27

Section **A** for the entry of Daily Observations.

Corrd. by 6bys 8.8.30 Nov. 2) corrd. by O.W.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Reigate, Alvington
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·20		·09		·01		·01			·64		1
2		·15			·05		·10 ~~·01~~	·11			·44 ~~·11~~		2
3	·12	·18		·54	·39			·57		·01	·03		3
4	·56			·05				·03	·03	·17			4
5					·17			·46		·10			5
6			·03	·01	·04			·23	·27				6
7	·15	·12			·01			·26	·25	·28	·44	·03	7
8	·02			·02	·01				·02			·14	8
9	·30	·01	·09		·38				·05		·02	·03	9
10	·41	·01	·25		·15			·05				·15	10
11	·20	·01		·06	·06		·08			·01		·41	11
12	·19		·01	·11	·03			·05	·01			·26	12
13	·05		·22	·09	·11		·30	·19	·31				13
14	·12	·15	·28	·01			·50					·03	14
15		·01	·73	·05			·31			·07	·15		15
16			·01			·01	·02		·08				16
17		·02	·14	·37		·03	·02		·30	·24			17
18			·13	·07	·15		·02		·09		·19	·06	18
19			·01	·17	·01			·16	·67	·10	·55	·01	19
20				·05	·04		·75	·34	·29	·08	·25		20
21							·05	·52	·01	·08	·46		21
22	·08			·05	·14	·03	·06	·13	·03	·42	·16		22
23	·25		·02	·08	·01	·40		·03	·02	·02	·09	·05	23
24	·43	·03		·01	·20		·05				·31	·27	24
25		·03			·25				·08		·09	·01	25
26	·22	·02			·01		·03		·40		·23	·19	26
27			·01						·84	·02	·31	·10	27
28	·01								·20	·02	·42	·15	28
29	·15		·07				·30	·23	·04	·01	·25	·05	29
30	·02	×			·32		·30				·02	·26	30
31	·41	×	·07	×	·24	×			×	·09	×	·20	31
TOTAL	3·76	·94	2·07	1·83	2·77	·48	2·89 ~~3·20~~	3·37	3·99	1·72	5·05 ~~4·72~~	2·40	YEAR'S TOTAL 31·27
Days with ·01 in. or more.	19	13	15	17	21	5	15	16	20	16	19	18	194
Days with ·04 in. or more.	16	5	9	13	15	1	11 ~~10~~	13	14	10	16	13	136

40-9999

(Signed) W. J. MacAndrew

[P.T.O.

FORM 1090.

122

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1930.

At Alvington Reigate.

In the County of Surrey.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft 3 in.
Height of Ground above Sea Level 330 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	3.76	·56	4.	19	16
FEB.	·94	·20	1	13	5
MAR.	2.07	·73	15	15	9
APRIL	1.83	·54	3	17	13
MAY	2.77	·39	3	21	15
JUNE	·48	·40	23	5	1
JULY	2.89	·75	20	15	10
AUG.	3.37	·57	3	16	13
SEPT.	3.99	·84	27	20	14
OCT.	1.72	·42	22	16	10
NOV.	5.05	·64	1	19	16
DEC.	2.40	·41	11	18	13
Total	31.27			194	136

Signature W J Mac Andrew

M

(W. J. MAC ANDREW)

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

W. J. MAC ANDREW. ALVINGTON,
WRAY PARK ROAD,
REIGATE.

Hour of observation by the clock—in Winter 9 am. in Summer 9 am.

Nearest Railway Station Reigate Distance 3/5 m Direction from gauge S.W.

Nearest Parish Church at St. Mark's Distance ½ m Direction from gauge W.S.W.

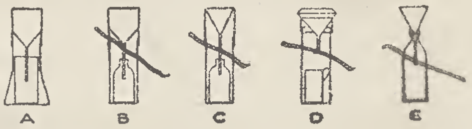
Nature of objects nearest to gauge	guage stands in open field–			
Heights of objects	site approved by Dr. Glasspoole.			
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Whole year conspicuous for moderate daily precipitations – heaviest being ·84 in Sept.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

21

135

Copy by B.R.O.

Form A. 1. METEOROLOGIC ORGANIZATION.

REGIS 921

REIGATE
THE KNOWLE
1921 — 1929

Kept at Reigate, The ong

in the County of Surrey ion

by G. Weston f Rain Gauge in.

e above Ground ft. in.

„ Sea Level ft.

IMPORTANT NOTE.—Ra ult entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28	·05	·06								·04	·10	1
2	·01				·13			·05			·33		2
3			·09		·28	02		·22			·19		3
4	·15				·09			·02			·48		4
5			·01					·17		–	·18	·02	5
6	·30		·19		·08							·01	6
7	·31	·04			·28								7
8	·04		·01			·01							8
9									·03				9
10					·02					·12			10
11	·18	·01	·01						·65			·03	11
12	·23	·01	·05					·46	·19			·11	12
13	·38		·05	27				·10	·02	·03			13
14	·11				·06			·01					14
15								·02			·01	·27	15
16	·11		·05	·23				·10			·34	·01	16
17	·19		·25	·16			·08	·06					17
18	·01			·02						·02			18
19			·15			·04				·08		·10	19
20										·80			20
21			·06							·04	·06	·01	21
22				·23								·25	22
23				·15				·32		·25		·20	23
24				·03			·04					·10	24
25		·10			·02							·24	25
26	·08				·08	·04						·31	26
27	·01				·01							·06	27
28	·02		·34		·09		·10					·02	28
29			·05		·15			·02				·05	29
30	·12	×		·04	·07						·21	·04	30
31	·12	×		×	·01	×			×		×	–	31
													YEAR'S TOTAL
TOTAL	2·65	·21	1·37	1·13	1·37	·11	·22	1·55	·89	1·34	1·84	1·93	14·61
Days with ·01 in. or more	18	5	14	8	14	4	3	12	4	7	9	18	116
Days with ·04 in. or more	14	3	11	6	10	2	3	8	2	5	8	12	84

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Form A. 1. METEOROLOGIC~~AL OFFICE: BRITISH RAINFALL~~ ORGANIZATION.

Copy by B.R.O.

REGISTER OF RAINFALL IN 1921.

Kept at Reigate, The Knowle

in the County of Surrey

by G. Weston

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28	·05	·06								·04	·10	1
2	·01				·13			·05			·33		2
3			·09		·28	02		·22			·19		3
4	·15				·09			·02			·48		4
5			·01					·17		–	·18	·02	5
6	·30		·19		·08							·01	6
7	·31	·04			·28								7
8	·04		·01			·01							8
9									·03				9
10					·02					·12			10
11	·18	·01	·01						·65			·03	11
12	·23	·01	·05					·46	·19			·11	12
13	·38		·05	27				·10	·02	·03			13
14	·11				·06			·01					14
15								·02			·01	·27	15
16	·11		·05	·23				·10			·34	·01	16
17	·19		·25	·16			·08	·06					17
18	·01			·02						·02			18
19			·15			·04				·08		·10	19
20										·80		–	20
21			·06							·04	·06	·01	21
22				·23								·25	22
23				·15				·32		·25		·20	23
24				·03			·04					·10	24
25		·10			·02							·24	25
26	·08				·08	·04						·31	26
27	·01				·01							·06	27
28	·02		·34		·09		·10					·02	28
29			·05		·15			·02				·05	29
30	·12	X		·04	·07						·21	·04	30
31	·12	X		X	·01	X			X		X	–	31
													YEAR'S TOTAL
TOTAL	2·65	·21	1·37	1·13	1·37	·11	·22	1·55	·89	1·34	1·84	193	14·61
Days with ·01 in. or more	18	5	14	8	14	4	3	12	4	7	9	18	116
Days with ·04 in. or more	14	3	11	6	10	2	3	8	2	5	8	12	84

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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AIR ~~MINISTRY.~~ Ob. agrees

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922

Kept at Reigate The Knowle

in the County of Surrey

by G. Weston

Lat. .... Long. ....
Time of Observation ....
Nearest Railway Station ....
Diameter of Funnel of Rain Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following:

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·08	·28		·18		·09	·01	·01		·61		1
2	·15	·12	·14	✓			·17	·01	·02		·03	·12	2
3			·22	✓ ·76	·22		·08	·22		·01	·06		3
4		·13	·17		·18		·21	·03	·01	·32			4
5			·20	·01			1·13			·03	·68		5
6	·20		·04					·42		·03	·04		6
7	·14		·48	·19			·01						7
8	·09		·06	·04			·30				·07		8
9	·05			·06			·10	·21				·04	9
10							·01		·03		·35		10
11	·02	·03			·10			·17					11
12		·01		·63									12
13	·01	·05		·48			·13		·04				13
14				·01		·17	·58		·56				14
15	·42	·22				·37							15
16		·07		·27	·07		·02		·11			·20	16
17		·34		·01			·03	·03				·10	17
18	·75						·01		·02	·02		·17	18
19	·37	·08	·04						·39	·23		·49	19
20	·01	·12								·03			20
21	·29	·23	·03	·11								·98	21
22	·01	·05		·11		·05		·10		·01		·08	22
23		·02		·04			·02		·03	·01			23
24	·04		·07	·02		·13		·27				·02	24
25	·34			·36		·02						·17	25
26	·17	·26	·07	·02		·18	·18			·01	·04	·08	26
27	·23	·24	✓	·01				·26		·02		·33	27
28	·10	·37	✓ ·21	·13		·28			·07			·08	28
29						·06		·21		·09		·15	29
30	·01	✕	·21			·07	·03	·10	·10	·07	·04	·87	30
31	·14	✕	·07	✕		✕		·04	✕	·11	✕	·44	31
TOTAL	3·54	2·42	2·29	3·26	·75	1·33	3·10	2·08	1·39	~~·79~~ ·99	1·92	4·32	YEAR'S TOTAL ~~27·19~~ 27·39
Days with ·01 in. or more	20	17	~~17~~ 16	19	5	9	17	14	12	14	9	16	~~169~~ 168
Days with ·04 in. or more	15	14	15	13	5	8	10	10	6	5	8	15	124

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Reigate, The Knowle

in the County of Surrey

by G. Weston

Lat. ________ Long. ________

Time of Observation ________

Nearest Railway Station ________

Diameter of Funnel of Rain Gauge ________ in.

Height of top of Gauge above Ground ________ ft. ________ in.

" " " " Sea Level ________ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·04		·21						·07			·29	1
2	·22		·03		·01					·21			2
3						·05				1·07	·02		3
4									·06		·08	·20	4
5	·32		·01	·09		·01				·05	·07	·05	5
6	·35	·09	·07										6
7	·06	1·20	·10		·05			·01		·44		·27	7
8	·04	·23	·02		·07					·33	·39		8
9	·10	·05	·02				2·20			·02			9
10		·05		·38	·16		·19				·02	·02	10
11		·04		·16	·13					·53		·03	11
12		·29	·61	·18	·14	·03				·44		·04	12
13		·09	·15	·07			·06			·13	·47	·01	13
14	·02	·03	·03	·02	·01			·02	·20	·07			14
15	·03		·02	·03	·19	·19	·01		·14		·28		15
16		·11		·01	·15						·13		16
17	·06	·10						·08	·05	·02			17
18		·10				·07		·07	·04	·01			18
19	·23	·03			·01		·03			·93			19
20	·01	·12	·15		·01				·29	·15			20
21		·18	·04	·10					·05	·20	·07	}	21
22		·34	·03		·02			·04	·22	·30		·38	22
23		·10	·04		·35		·07	·62	·18	·59		·09	23
24		·02	·05	·05	·01			·37	·24	·04			24
25		·19	·09	·71	·07	·03	·11	·03	·01	·49		·41	25
26		·15		·07	·03			·04		·36		·09	26
27		·06	·16		·01			·20		·07		·19	27
28		·04	·02	·20	·77		·42	·06		·03	·12		28
29	·12		·09	·05	·81		·06	·40					29
30		X		·01			·05			·22		·39	30
31	·03	X		X		X	·39	·03	X	·06	X	·19	31
TOTAL	1·63	3·61	1·94	2·13	3·00	·38	3·59	1·97	1·55	6·76	1·65	2·65	YEAR'S TOTAL 30·86
Days with ·01 in. or more	14	22	20	15	19	6	11	13	12	24	10	16	182
Days with ·04 in. or more	10	19	12	11	11	3	9	9	11	20	8	13	136

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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Form 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Reigate, The Knowle
in the County of Surrey
by G. Weston

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·02				·01	·22	·10	·03			·58	·19	1
2	·09				·01	·35	·02	·31				·11	2
3			·21		·09	·03	·16	·31	·02				3
4					·12	·70				·05		·21	4
5			·20				·07			·10		·03	5
6						·01		·08		·41			6
7	·02	·09			·10	·50	·01		·12	·30			7
8		·02		·07	·05				·01	·12			8
9	·22				·04	·05			·22	·01			9
10	·25	·02		·38	·40	·08			·01				10
11	·01			·30		·08			·11	·05	·37		11
12				·12	·22	·51		·07	·10		·50		12
13	·07			·34	·06	·01	·04	·25	·74		·08	·20	13
14	·02			·27	·49			·02			·02		14
15				·01				·01	·07			·54	15
16	·01	·09						·29	·02			·03	16
17	·12					·04	·91	·25	·02				17
18	·55	·11			·22	·09	·01	·17		·07	·02		18
19								·15		·05	·03	·01	19
20	·13				·06	·02		·18	·14	·13			20
21	·59		·01		·01		·45		·23	·64			21
22	·24		·29				·01	·28	·33				22
23	·01		·31		·32			·25	·05			·71	23
24	·49	·20	·12	·05	·12			·09	·03		·05	·33	24
25		·02	·29	·04	·19		·74		·33		·17	·10	25
26		·03	·04	·45				·03	·21	·14	·38	·20	26
27		·09		·58			·44	·05		·26	·40	·67	27
28			·01	·01			·55	·19		·03	·44	·02	28
29		·06		·17	·30		·30	·26	·07	·73	·10	·14	29
30	·01	X		·65	·04		·24	·10	·51	·38	·32	·19	30
31	·01	X	·01	X	·65	X		·22	X	·16	X	·20	931 31
Total	2·86	·73	1·49	3·44	3·50	2·69	4·05	3·59	3·34	3·63	3·46	3·88	YEAR'S TOTAL 36·66
Days with ·01 in. or more	19	11	10	15	20	14	15	22	20	17	14	17	194
Days with ·04 in or more	11	7	7	13	17	10	11	18	14	15	11	13	147

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

~~W~~ -- RFB **FOR OFFICIAL USE.**

AIR MINISTRY. Aug cor by 1096

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

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Register of Rainfall in 1925.

Kept at Reigate, The Knowle

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

" Ground " Sea Level 390 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·93		·14	·05	·04			·1	·05		·49		1
2	·36			·2	·07		·06				·55		2
3	·22				·11		02				·13		3
4	·04				·21			·3	·06		07		4
5		·17		·86	·11				·12		·1		5
6		·2	·03		·13		55	·08	·01		·54		6
7		·16	·03	·08	·11							·1	7
8	07	·0~~7~~3			·1				·08			09	8
9		·05		·04	·02			·15	·14		·1		9
10		·03	·05		·09			·15	·07		·47	·02	10
11		·18			01			·24	·04		·24		11
12		·93	·07					·1					12
13	·04	·59	·11	·07									13
14	46	·13	·04	·2						·06			14
15	19			·07						·1			15
16	02								·09	·07			16
17				·02					·03				17
18		·08			·06		23		·02	·07		·04	18
19				·04	·07				·27	·78		·17	19
20			·1				·06	·18	73	·49		·16	20
21			·02				·22	·2	21	·4		·37	21
22			·06	·22	·04		1·64	·18	·8	1·08		·36	22
23	·03	·17	·1	·02	·36		·02	·85		·16		·07	23
24		·44	05	·11	·22	·17	·05	·08	·05	·08	08 5	·15	24
25		·87		·03	·1				·28	·05		·06	25
26		·29		·2			·47	·21	·07	·3		·11	26
27	·28	·02		08	·52		·12	·07			·04 5	·01	27
28	·13			·68			·02		·03	07		·41	28
29	·22	·07		·07	·19		·03				·14		29
30		×		·31			·34	~~·01~~	·07		·02	1·12	30
31	·12	×	·1	×		×	·09		×		×		31
TOTAL	3·11	4·35	·84	3·29	2·44	0·17	3·92	2·83	3·10	3·59	2·97	3·24	YEAR'S TOTAL 8·60 33·85
Days with ·01 in. or more.	14	17	13	19	19	1	15	~~15~~ 14	20	13	13	15	173
Days with ·04 in. or more.	12	13	9	15	15	1	11	13	14	11	12	13	139

(Signed) Geo. Weston [P.T.O.

27A T.V.

Good for T.V.

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FOR OFFICIAL USE.

County No.
River Dist.
Station No.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Reigate, The Knowle
in the County of Surrey
by G. Weston

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·24				·33					·02		1
2	·65					1·05	·04		·27		·08		2
3	·26	·66	12			·03							3
4		·16	·03	44			10				30		4
5	10	12	·16		24		02		·02		·19	·21	5
6		·30		45			·05	·13	·17		·10		6
7	·22	·06		·20	14	16	·05				30	·02	7
8				·29				·05	·18		·62		8
9						·61	·05	·94			·44		9
10					·02	·19	·02	·02			·22		10
11		·16			·05	·14		·08	01	·03	·06		11
12		·03			·08	·03		·02		·30	·01	·01	12
13					·04	·01		·02		·05	1·40	·02	13
14	·25	03		(30)	·42	·27				·51	01	·06	14
15		·08		(3a) ·69	·01					·30	·19		15
16		·21		·44				·19			·01		16
17	·04	46		·10	04	66	·20				·11	·01	17
18	·16	·07		·05		·01	·20	·12			62		18
19			01		·41						·40		19
20				·45	·01		·01	·13			·18		20
21	·01			·05			·05	·04			·43		21
22	·30	·03		·08						·02	·04	·03	22
23	·05	·02								·57	~~·22~~		23
24	·01					·46	·03		05	·15	·01		24
25	·14			·61			·26	·05			22	11	25
26	·01	·01					·10		·04		·07		26
27	·07	03	·06	14	·05		·07		·36	·03			27
28	·60			·15	·05		·48			·18	·10		28
29	·03			·02	·15		·02		·01	·05	·06		29
30	·07	X		·14	·12		·02			·02	·01		30
31	·29	X		X	·03	X		·58	X		X	·01	31
TOTAL	3·26	2·67	·38	4·30	1·86	3·95	1·77	2·37	·93	2·39	6·20	·48	YEAR'S TOTAL 30·56
Days with ·01 in. or more.	18	17	5	17	16	13	18	13	8	13	27	9	174
Days with ·04 in. or more	14	11	3	15	12	9	12	10	5	9	21	3	124

TV 25 Section **A** for the entry of Daily Observations. Corrd. for T.V.

109

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1927.

Kept at Reigate, The Knowle

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

* Observer conforms readings and map conforms them also detailes

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

See File 664892/26 encl 5A

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1		1·35		·04		·12	·40	·26		·27	·39		1
2		~~1·35~~	·08	·15						·04	·02	·01	2
3	·12		03									·05	3
4			·03	·04			·02					·01	4
5	·14		·44	·36	·20	·05	·01	·05			·09		5
6			31	·33		·09	·33	·12	·06		·03		6
7		26	·06	·36		·50	·14	·34			·01		7
8			·02	·27		·01	·21	·18	·04		·04		8
9			·01	·36			·01	·16	·33				9
10								·03	·88				10
11				·02			·04	·15					11
12	·15		·02					·29		·02			12
13	·10						·14	·22	·15	·04		·09	13
14				·10			·43	·06	1·79		·07	·29	14
15					·01		·02	·60	·06		·01		15
16					·16			·04	·32				16
17	·29		·04			·29		·49	·05				17
18	·19					·55		·26	·05		·13		18
19		·25				·12		15			·20		19
20	·34	·13					·17	·56			·36	14	20
21		·19			·23	·02	·04	·74	·26	·20	·09	·82	21
22	·17	·05	·27		·03	·11	·17		·11	·46		·70	22
23		·60	·35			·25		·02	·84	·01	·15	·29	23
24	·02	·17	·50	·02		·16		·17			·02	·48	24
25		·37	·32			·08		·13	·08	·05		~~1·38~~ ~~1·58~~	25 * Stet
26	·16	·53	·24		·29	·25	·19		·02	·13		~~[illegible]~~ ~~1·28~~	26
27		·59	·10		·20	·33	·28			·64	01		27
28	·43	19	·05	·08		·22				·09	·30		28
29	·04		·16			·55			·64		1·05		29
30	·26	X	·09			·50	·04			·24			30
31	·03	X	·51	X	·02	X	·05	·01	X	·01	X	·16	31
TOTAL	2·44	4·68	3·63	2·13	1·14	4·20	2·69	5·03	5·68	2·20	2·97	~~4·90~~ ~~5·90~~	YEAR'S TOTAL Stet ~~42·69~~
Days with ·01 in. or more.	14	12	20	12	8	18	18	22	16	13	17	13	183
Days with ·04 in, or more.	12	12	15	10	5	16	14	19	15	10	11	11	150

(Signed) G. Weston

TV
27

Cond. for T.V.

115

Section A **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Reigate, The Knowle

in the County of Surrey

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07		·19	·17				·05			·03	·05	1
2	1·00	·43	·08	·01							·01	·02	2
3				·20	·20		·43	1·15			·03		3
4		13		07	·06	·05		·04					4
5	·15	·23	·15			·03	·04						5
6			·01			·35						·09	6
7	·01		·07	·10		·30	·03	·10					7
8		·07	·01			·39				·11			8
9	·02		·07			·08			·28	·26			9
10	·18	20	·02	14	·01	·08		·02		·11	·15		10
11	·13	·01		·08		·05		·02		·32	·20	·04	11
12	·35	·23	·05		·01			·07			·01	·21	12
13		·10				·74		·08			·11		13
14	·07	·22		·15	·11	16		·12		·60	·48		14
15	·01	·077		·41	·25	·05					·17		15
16	·02			·16	·12						·32	·32	16
17				·02	·15					·20		·01	17
18	·48		·02	·02	·36	·15				·42	·02		18
19	·13				·37			·17		·95	·04	·06	19
20	·14			·16	·12			·03		·13	·14	·115 ~~·21~~	20
21			·07		·06					·43	·53		21
22			·16		·06			·03		·94	·30	·13	22
23	·45		·05		·14					·15	·18		23
24	·06		·18			·04		·03	·19	·10	·05	·33	24
25	·05									·03		·14	25
26	·21					·11	·04	·63		·86	·01	·10	26
27							·75	·03		·10		·67	27
28	·63		·08						·27			·19	28
29	·11	·08	·49	·11		·02		·05		·08	·07	·55	29
30	·01	X	·24	·02		·06	·22			·02		·14	30
31	·14	X	·24	X		X	·10		X		X	·18	31
TOTAL	4·42	1·77	2·18	1·82	2·02	2·66	1·61	2·62	·74	5·81	2·85 ~~2·84~~	3·38	YEAR'S TOTAL 31·88 ~~31·87~~
Days with ·01 in. or more.	22	11	18	15	14	16	7	16	3	18	19	17	176
Days with ·04 in. or more.	17	10	14	11	12	14	6	10	3	16	13	15	141

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144w)

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(Signed) G. Weston

[P.T.O.

26

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Cowd. for T.V. by Surv. Stas.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Reigate, The Knowle

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

Record terminated July 31st Mr. Weston died 15

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·02	-	·06		·03							1
2		·20		·01			·03						2
3							1·16						3
4				·20	·39	·08	·05						4
5				·01	1·22	·24	·12						5
6				·01	·24	·02	·13						6
7					·09	·03							7
8				·01	·02	·06							8
9	·05	·13											9
10	·40	·04		·11									10
11				·10	·03	·03							11
12	~~·05~~			·07	·26	·44							12
13	·05				·11	·05							13
14					·04	·16							14
15		·04			·03	·09							15
16	·05						·02						16
17	·09												17
18													18
19	~~·09~~												19
20							·03						20
21	·09		·02										21
22	~~·09~~					·03							22
23		·02											23
24													24
25													25
26				·05	·02								26
27				·05									27
28	·16			·04			·23						28
29	·24			·24		·15							29
30	·03	×				·16	·04						30
31	·37	×		×		×	·18		×		×		31
TOTAL	1·54	·45	·02	·96	2·45	1·57	1·99						YEAR'S TOTAL
Days with ·01 in. or more.	11	6	1	13	11	14	10						
Days with ·04 in. or more.	9	4	0	9	7	9	7						

40-9999

(Signed) G. Weston

[P.T.O.

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REIGATE
BEAUFORT RD
SURREY
1921– 24

FORM A. 1. METEOROLOG ORGANIZATION.

REG 1921.

8 JAN 1922

Kept at 32 Beaufor Long 0·10 W

9 am

in the County of Surr ation Reigate SECR

of Rain Gauge 5 in.

by Miss E. M. Rh ge above Ground — ft. 4 in.

„ Sea Level 242 ft.

IMPORTANT NOTE.—Ra sult entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	0	·09	0	0	·0	–	– – –	–			·09	1
2	·02	0	0	0	·20	0	–	·05	·01		·04		2
3	·02	0	·08	0	·23	·04	–	·10	–		·33		3
4	·12	0	·02	0	0	0	–	·03			·20		4
5	·01	0	·00	0	·10	0	–	·18			·44		5
6	·24	·02	·27	0	·15	0	–	–			·14		6
7	·42	·01	·00	0	·28	0	–	–			—		7
8	·04	·00	·02	0		0	–	–					8
9	·00	0	0	0	0	0	–	–	·03				9
10	·21	0	·02	0	·01	0	–	–	·01	·09			10
11	·22	·03	0	0	·02	0	–	–	·69			·07	11
12	·25	0	·08	0	0	·01	–	·54	·21			·09	12
13	·19	0	·06	·30	6	0	–	·14				·01	13
14	·01	0	·03	0	·06	0	–	–				·28	14
15	0	0	0	·08	0	0	–	–				·04	15
16	·10	0	·04	·27	0	0	–	·13		·03			16
17	0	0	·04	·10	0	0	·05	·06		·02	·37	·01	17
18	·17	0	·14	·03	0	0		–				·09	18
19	·01	0	·02	0	0	·03	–	–					19
20	0	0	·04	0	0	–	–	–		·48		·	20
21	0	0	0	0	0	–	–	·03			·02	·01	21
22	0	0	0	·27	0	–	–	–			·04	·21	22
23	0	0	0	·08	0		·03	·25 ·25		·32		·23	23
24	0	0	0	·01	0	–		–				·14	24
25	·2	·13	0	0	·06	–		–				·19	25
26	·06	0	0	0	·06	–	·02	–				·32	26
27	·01	0	0	0	·03	–		–				·02	27
28	·00	0	·33	0	·11	–	·11	–				·03	28
29	·03	0	·08	0	·16	–	–	(·04)				·04	29
30	·16		·00	0	·09	·	·	–			·20	·03	30
31	·11		·00		·0		–	–					31
TOTAL	2·51	·19	1·32	1·14	1·56	·08	·21	1·55	0·95	0·94	1·78	1·90	YEAR'S TOTAL 14·13
Days with ·01 in. or more	21	4	15	8	14	3 2	4	10 11	5	5	9	18	~~115~~ 117
Days with ·04 in. or more	13	1	10	6	11	1	2	8 9	2	3	8	12	~~77~~ 78

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FORM A. 1. METEOROLOG ~~OFFICE.~~—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

8 JAN 1922

Kept at 32 Beaufort Rd. Reigate
in the County of Surrey
by Miss E. M. Kheam

Lat. 51·10 N Long. 0·10 W
Time of Observation 9 am
Nearest Railway Station Reigate SE.CR
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 4 in.
" " " " Sea Level 242 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ☒

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	" 23	" 0	" 09	0	" 0	·0	–	– – –	" –			·09	1
2	·02	" 0	" 0	0	" 20	" 0	–	" 05	" 01		" ·04		2
3	" 02	" 0	" ·08	" 0	" 23	" 04	–	" 10	" –		" ·33		3
4	" 12	" 0	·02	" 0	" 0	" 0	–	·03			" ·20		4
5	" 01	" 0	·00	" 0	" 10	" 0	–	" 18			·44		5
6	" 24	" 02	·27	" 0	" 15	" 0	–	" —			·14		6
7	" 42	" 01	·00	" 0	" 28	" 0	–	" —			—		7
8	" 04	" 00	" 02	" 0	0	" 0	–	" —					8
9	00	" 0	" 0	" 0	0	" 0	–	" –	" 03				9
10	21	" 0	" 02	" 0	01	" 0	–	" —	" 01	·09			10
11	" 22	" 03	" 0	" 0	" 02	" 0	–	" —	" 69			·07	11
12	" 25	" 0	" 08	" 0	" 0	·01	–	– 54	" 21			·09	12
13	" 19	" 0	06	" 30	" 6	" 0	–	" 14				·01	13
14	" 01	" 0	" 03	" 0	" 06	" 0	–	" —				·28	14
15	" 0	" 0	" 0	08	" 0	" 0	–	" –				·04	15
16	" 0	" 0	" 04	27	·0	" 0	–	" 13		·03			16
17	" 0	" 0	" 04	" 10	·0	" 0	" 05	" 06		·02	·37	·01	17
18	" 17	" 0	" 14	" 03	·0	" 0	–	–				·09	18
19	" 01	" 0	" 02	" 0	·0	·03	—	–					19
20	" 0	" 0	" ·04	" 0	·0	–	—	– –		·48		·	20
21	" 0	" 0	" 0	" 0	·0	–	—	– 03			·02	·01	21
22	" 0	" 0	" 0	·27	·0	–	—	" —			·04	·21	22
23	" 0	" 0	" 0	" 08	·0	–	" 03	·25 " 925		·32		·23	23
24	" 0	" 0	" 0	" 01	·0	–		" —				·14	24
25	" 2	" 13	" 0	" 0	·06	–		" —				·19	25
26	" 06	" 0	" 0	" 0	·06	–	" 02	" —				·32	26
27	" 01	" 0	" 0	" 0	·03	–		" —				·02	27
28	" 00	" 0	33	" 0	·11	–	" 11	" —				·03	28
29	" 03	" 0	" 08	" 0	·16	–	" –	(·04)				·04	29
30	" 16	☒	·00	" 0	·09	·	·	" –			·20	·03	30
31	" 11	☒	·00	☒	·0	☒	" –	" –	☒		☒		31
TOTAL	2·51	·19	1·32	1·14	1·56	" 08	" 21	1 " 56	0·95	0·94	1·78	1·98	YEAR'S TOTAL 14·13
Days with ·01 in. or more	21	4	15	8	14	3 2	" 4	10 11	5	5	9	18	~~115~~ 117
Days with ·04 in. or more	13	1	10	6	11	1	" 2	8 9	2	3	8	12	~~77~~ 78

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Exd 142

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at 32 Beaufort Rd Reigate
in the County of Surrey
by Paul Crosfield

Lat. 51°10 N Long. 0°10 W
Time of Observation 9 am
Nearest Railway Station Reigate S.E.&C.Ry.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 4 in.
" " " " Sea Level 242 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·08	·23	·02			·11	·03			·58	·16	1
2	·14	·20	·15	·10	·08		·09	·03	·36				2
3		·07	·16	·73	·22		·15	·17 ~~03~~			·13		3
4		·21	·18		·18		·20	·07					4
5			·15				1·34	·02		·30	·79		5
6	·24		·09				·02	·44		·03	·10		6
7	·08		·54	·07			·03	·19			·02		7
8	·09		·10	– ·19		·05	·31				·06	·02	8
9				– ·04			·04	·27			·01		9
10				·16					·02		·38		10
11	·09			—	·13			·21	·43				11
12				·14				·18	·02				12
13	·01			·54		·13	·15		~~[illegible]~~			·01	13
14				·52		·37	·68	·13	·58				14
15	·53	·24		·02									15
16		·07		·02	·05		·04		·15			·21	16
17		·34		·26	·03		·04	·02				·11	17
18	·87	~~·34~~		—	·04	·01	·01					·16	18
19	·33	·10	·05	—	·03					·31		·54	19
20	·01	·16		—					·40	·02			20
21	·33	·27	·02	—					·01			1·21	21
22		·04		·15		·03		·10					22
23	·01	·02		·07		·03	·04		·03			·01	23
24	·05		·06	·05		·18		·26		·03		·02	24
25	·34			– ·05		·03		·01	·04			·16	25
26	·16	·31	·10	– ·32		·27	·18					·15	26
27	·24	·25	·09	02		·01		·22	·04		·03	·30	3·06 27
28	·10	·39	·16			·27			·02	·03		·09	28
29	·03			12		·06	·01	·08		·16		·17	29
30		X	·23			·07			·11	·02		·94	30
31	·12	X	·07	X		X	·02		X	·17	X	·47	31
Total	3·77	2·75	2·38	3·56	·76	1·57	3·46	2·43	2·21	1·07	2·10	4·73	Year's Total 30·73
Days with ·01 in. or more	19	15	16	20	8	13	18	17	13	9	9	17	174
Days with ·04 in. or more	15	14	15	16	6	[illegible]	13	12	8	4	6	13	130

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

4 JAN 1924

REGISTER OF RAINFALL IN 1923.

Kept at 32 Beaufort Rd Reigate

in the County of Surrey

by Herbert Crosfield

Lat. 51°10 N Long. 0°10 W

Time of Observation 9 am

Nearest Railway Station Reigate S.E.&C.Rly.

Diameter of Funnel of Rain Gauge 5· in.

Height of top of Gauge above Ground — ft. 4 in.

" " " " Sea Level 242 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimètres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·05	·24						·05	·09	·15	·31	1
2	·23	·03	·03							·10	·02	·10	2
3					·03	·05				1·20	·03	·03	3
4		·03							·08			·13	4
5	·37			·05						·05	·06	·03	5
6	·37	·10	·09			·01							6
7	·02	1·40	·12		·07					·46			7
8		·25	·04		·05					·32	·43	·32	8
9	·12	·10	·02				2·08			·02			9
10		·30		·42	·16		·26			·27	·02	·03	10
11	·03	·06	·74	·37	·16					·56		·05	11
12		·31		·23	·14	·04				·10	·01	·02	12
13	·02	·12	·09	·08			·06				·50	·01	13
14		·03	·03	·05	·09	~~·03~~		·02	·30	·06			14
15	·02	·01		·04	·13	·18	·03		·06		·26		15
16	·05		·03		·14						·18		16
17		·16			·01		·04	·10	·09	·01	·02		17
18	·02	·20		·02		·05		·09	·08	·02			18
19	·24				·02					·88	·04	·02	19
20		·17	·15		·02				·27	·18		·05	20
21		·06	·04	·12					·05	·16	·06	·25	21
22		·37	·04		·07			·03	·21	·23		·07	22
23		·12	·06		·20	·03	·07	·45	·19	·56		·06	23
24		·04	·02	·06	·02			·50	·27	·02		·07	24
25		·22	·08	·64			·11	[illegible] ·03	·02	·57		·42	25
26		·24		·09				·06		·38		·30	26
27		·07	·19		·06					·06		·17	27
28		·03	·04	·22	·00		·38	·50	63	·02	·12	~~·16~~	28
29	·15		·12	·05	1·01		·08	·65				·16	29
30		X	·03				·07			·28		·22	30
31		X		X		X	·29	·04	X	·08	X	·22	31
Total	1·70	4·47	2·20	2·44	3·09	0·36	3·47	2·47	1·67	6·71	1·90	3·04	Year's Total 33·52
Days with ·01 in. or more	13	24	20	14	~~17~~ 19	6	11	11	12	25	14	22	~~189~~ 191
Days with ·04 in. or more	8	19	14	13	13	4	10	8	11	20	9	16	145

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

6 MAR 1925

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at 32 Beaufort Rd Reigate
in the County of Surrey
by Herbert Crosfield

Lat. 51°10 N Long. 0°10 W
Time of Observation 9 a.m
Nearest Railway Station Reigate S. Rw.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 4 in.
" " " " Sea Level 242 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·04		·04		·01	·28	·10	·03			·57	·21	RWW 1
2	·08		·26		·01	·39	·03	·29				·13	EvG 2
3					·10	·03	·15	·30	·01				3
4			·03		·07	·65	·01		·12	·06		·25	4
5		·06	·13					·01	·16	·10			5
6							·05	·10		·36		·04	6
7	·02				·10					·32			7
8	·09	·16			·07	·48	·07		✓	·12			8
9		·05		·09	·05	·04			✗	[illegible]			9
10	·39				·42				✓	·02			10
11				·37	·22	·17			✗	·04	·31		11
12	·04			·36	·07	·41		·02	✗		·66	·02	12
13	·00			·13	·32	·01		·26	✗			·17	13
14	·03			·40	·01		·02	·03				·01	14
15		·03		·26					✗ 1·70			·60	15
16	·02							·23	✓			·03	16
17	·02					·08	·81	·23	✓				17
18	·64	·08			·22	·10	·03	·12		·09			18
19	·11							·07	✓	·04	·03		19
20		·01			·06	·08	·23	·18	✗	·16	·05		20
21	·52				·01		·34	~~·39~~	✗	·63			21
22			·38				·04	·39	✗				22
23	·22		·24		·30			·25	✗			·73	23
24	·49	·21	·12		·25		·01	·72	✓		·04	·34	24
25		·05	·42	·09	·20		·60		·38	·03	·26	·04	25
26			·02	·12			·01	·08 ·04	·21	·15	·49	·22	26
27		·10		1·00			·39	·12	·01	·33	·30	·69	27
28				·03			·53	17 ·17		·03	·43	·02	28
29		·07		·16	·26		·20	~~·08~~	·07	·73	·09	·14	29
30		×		·66	·03		·10	·30	·40	·35	·25	·23	936 30
31	·02	×		×	·64	×	·01	·12 ·24	×	·16	×	·15	31
TOTAL	2·92	·82	1·64	3·67	3·42	2·72	3·73	3·58 ~~3·86~~	3·12	3·72	3·48	4·02	36·84 YEAR'S TOTAL ~~36·92~~
Days with ·01 in. or more	16	10	9	12	21	12	20	~~22~~ 22	23	18	12	18	193
Days with ·04 in or more	11	8	7	11	16	10	13	~~14~~ 18	15	15	11	14	149

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Form 1090 **METEOROLOGIC** **ORGANIZATION.**
(*formerly B.R.O. Form A.1*). **REG** 2.

REIGATE
COURLEIGH
SURREY
1922, 24, 25

Kept at Courleigh, R
Under Colley Hill
in the County of SUR
by T. S. MARRI

ng
n Reigate.
Rain Gauge 5 in.
above Ground ft. 6 in.
„ Sea Level 400 ft.

Colley Hill [illegible] N 10
700 feet

IMPORTANT NOTE.—Rai lt entered to the previous day. If an Observer prefers not to co requested to add the reading at 9 a.m. on 1st Janu it at the end of this paragraph. Full instructions g of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.07	.06	.21				.10	.03	.03			.16	1
2		.16	.13	.09	.08		.06	.02	.04		.67		2
3		.04	.23	.78			.19	.16	.02	.02	.12		3
4		.23	.25		.25		.21	.06		.28			4
5			.27	.03	.11		1.37			.03	.76		5
6	.10		.05				.03	.47		.03	.04		6
7	.23		.49	.22			.04	.17					7
8	.10		.09	.05		.08	.30	.01			.08	.04	8
9	.04			.04			.03	.20		.02			9
10									.03		.36		10
11	.05				.10			.17					11
12				.68				.18	.43				12
13				.53		.13	.09		.02				13
14						.35	.79	.17	.55				14
15	.38			.03					.06		.02		15
16		.23		.26	.04		.04		.09			.24	16
17		.06			.03		.02	.01				.13	17
18	.80	.35			.03					.05		.13	18
19	.33	.09	.03						.42	.28		.57	19
20		.07	.02							.03			20
21	.36	.35		.07						.02		1.06	21
22		.06		.15		.03		.11		.02		.11	22
23		.02		.08		.05			.03				23
24	.05		.05	.03	.21	.18		.28				.02	24
25	.37		.05	.32		.01		.01				.20	25
26	.15	.35	.05	.02		.28	.22		.04		.03.	.12	26
27	.25	.22	.08					.18	.03			.30	27
28	.11	.39	.17	.09		.30		.05	.02			.08	28
29	.02					.09	.02	.07		.16		.18	29
30	.01	✕	.30			.02	.02	.24	.11	.04		.54	30
31	.15	✕	.06	✕		✕	.03	.05	✕		✕	.59	31
Total	3.57	2.68	2.53	3.47	.85	1.52	3.56	2.64	1.92	.98	2.08	4.47	Year's Total 30.27. ✓
Days with ·01 in. or more	18.	15.	17.	17.	8.	11.	17.	20.	15.	12.	8.	16.	174. ✓
Days with ·04 in. or more	16.	14.	15.	13.	6.	8.	11.	15.	8.	5.	6.	15.	132. ✓

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

FORM 1090 **METEOROLOGICAL OFFICE. BRITISH RAINFALL ORGANIZATION.**
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at Courleigh, REIGATE
Under Colley Hill
in the County of SURREY.
by T. S. MARRIAGE. J.P.

Lat.
Long.
Time of Observation
Nearest Railway Station Reigate.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 6 in.
" " " " Sea Level 400 ft.

Colley Hill Dobie N 10
700 feet

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.07	.06	.21				.10	.03	.03			.16	1
2		.16	.13	.09	.08		.06	..02	.04		.67		2
3		.04	.23	.78			.19	.16	.02	.02	.12		3
4		.23	.25		.25		.21	.06		.28			4
5			.27	.03	.11		1.37			.03	.76		5
6	.10		.05				.03	.47		.03	.04		6
7	.23		.49	.22			.04	.17					7
8	.10		.09	.05		.08	.30	.01			.08	.04	8
9	.04			.04			.03	.20		.02			9
10									.03		.36		10
11	.05				.10			.17					11
12				.68				.18	.43				12
13				.53		.13	.09		.02				13
14						.35	.79	.17	.55				14
15	.38			.03					.06		.02		15
16		.23		.26	.04		.04		.09			.24	16
17		.06			.03		.02	.01				.13	17
18	.80	.35			.03					.05		.13	18
19	.33	.09	.03						.42	.28		.57	19
20		.07	.02							.03			20
21	.36	.35		.07						.02		1.06	21
22		.06		.15		.03		.11		.02		.11	22
23		.02		.08		.05			.03				23
24	.05		.05	.03	.21	.18		.28				.02	24
25	.37		.05	.32		.01		.01				.20	25
26	.15	.35	.05	.02		.28	.22		.04		.03.	.12	26
27	.25	.22	.08					.18	.03			.30	27
28	.11	.39	.17	.09		.30		.05	.02			.08	28
29	.02					.09	.02	.07		.16		.18	29
30	.01	✕	.30			.02	.02	..24	.11	.04		.54	30
31	.15	✕	.06	✕		✕	.03	.05	✕		✕	.59	31
TOTAL	3.57	2.68	2.53	3.47	.85	1.52	3.56	2.64	1.92	.98	2.08	4.47	YEAR'S TOTAL 30.27. ✓
Days with ·01 in. or more	18.	15.	17.	17.	8.	11.	17.	20.	15.	12.	8.	16.	174. ✓
Days with ·04 in. or more	16.	14.	15.	13.	6.	8.	11.	15.	8.	5.	6.	15.	132. ✓

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

FOR OFFICIAL USE.

129

County No.

River Dist.

Station No.

APR 1925

APL 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Courleigh Reigate

in the County of Surrey

by J. G. Marriage J.P.

Lat. Long.

Time of Observation 8 O.C

Nearest Railway Station Reigate

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

" " " " Sea Level ft. 400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	35				·26	05	01			52	14	1 ~~RVV~~
2	·08		·34		~~08~~	35	07	31				20	2 EWS
3					01 ·16	02	14	35	01				3
4					·25	61			12	·03			4
5		·07			~~11~~		05			10		26	5
6		04	13					11		34		03	6
7	·01								·16	30			7
8	·08	01		·09	19	40	19		·0~~8~~1	13			8
9	·04	19			05	04			35				9
10	36			·34	43				17				10
11	·02			42	25	15			14	03	29		11
12	07			12	06	23		04	55		71		12
13	08			34	31	01		18			11	14	13
14	02			27				02					14
15	·~~35~~ 02	02		01					07			58	15
16				02				13	02				16
17	·18					07	81	22	02				17
18	~~100~~ 35				·16	09	02	17		·04			18
19	35 ·~~33~~							03	01	·07	05		19
20	16 ·60					07	25	07	13	04			20
21	·~~36~~ 22				04		30	02	18	72			21
22			01				03	18	09	02			22
23		29	28	04	·15			22	11	14		63	23
24	·50~~5~~		35		·35			11	02	32	04	27	24
25	·~~37~~		12	·03	·16		55	03	32	03		02	25
26	·~~15~~		26	54				08	20		68		26
27	·~~28~~	09	02	46			27	17			19		27
28	·~~11~~			7			61	36		69	42		28
29	·~~02~~			16	·28		15	08	04	30	5	39	29
30	·~~01~~	X		51	02		·06	01	36	15	19	~~15~~	30
31	·~~15~~	X	03	X	70	X		36	X		X	15	31 852
TOTAL	2·78 ✓	·71 ✓	1·54 ✓	3·42 ✓	3·39 ✓	2·30 ✓	3·55 ✓	3·26 ✓	3·08 ✓	3·45 ✓	3·25 ✓	2·81 ✓	YEAR'S TOTAL 33·54
Days with ·01 in. or more.	17	7	9	15	17	12	15	23	21	17	11	11	175 ✓
Days with ·04 in. or more	12	5	6	12	15	10	13	17	15	13	11	9	138 ✓

Corr by sum sts!

No reply from Observer by 1.4.26

127

Ref. Fm. 906. 22.2.26

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Courleigh Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 6 in.

„ Ground „ Sea Level 400 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·72	–	·12	·07	·02	–	–	·09	·11	–	·45	–	1
2	·50	–	–	·19	·01	–	·03	–	–	–	·55	–	2
3	·21	–	–	·90	·11	–	·02	–	–	–	·20	–	3
4	·04	–	–	·06	·20	–	–	·14	–	·01	·15	–	4
5	–	·11	–	·17	–	–	–	·01	·16	–	·10	–	5
6	–	·13	–	–	·15	–	·31	·09	–	–	·47	–	6
7	–	·14	·02	–	·09	–	·25	–	–	·02	–	·15	7
8	·08	·01	–	–	·17	–	–	–	·07	–	–	·13	8
9	·02	·05	–	–	·03	–	–	·14	·20	–	·10	–	9
10	–	–	·04	–	·10	–	–	·10	·08	–	·21	·02	10
11	–	(·25)	–	–	–	–	–	·23	–	–	·55	–	11
12	–	·70	–	–	–	–	–	·02	–	·02	–	–	12
13	–	·65	·13	·10	–	–	–	·07	–	·05	–	–	13
14	·45	·09	·03	·18	–	–	–	–	–	–	–	–	14
15	·14	–	–	·08	–	–	–	–	–	·03	–	–	15
16	–	–	–	–	–	–	–	–	·16	·10	–	·04	16
17	·02	–	–	–	–	–	–	–	·02	·01	–	–	17
18	·01	·10	–	–	·06	–	·20	–	–	–	–	·01	18
19	·14	·01	–	·04	·01	–	–	–	–	·65	–	·18	19
20	–	–	·13	–	–	–	·04	·08	·76	·52	–	·15	20
21	–	·01	·02	–	–	–	·19	·27	·05	·38	–	·35	21
22	–	·02	·08	·18	–	–	1·46	·20	·82	1·00	–	·43	22
23	·03	·15	·10	·07	·34	–	·02	·52	–	·23	–	·06	23
24	–	·36	·07	·05	·24	·15	·05	·15	·02	·08	·03	–	24
25	·03	·80	–	·19	–	–	·37	–	·25	·02	–	·20	25
26	–	·45	–	·05	·08	–	·15	–	·01	·34	–	·10	26
27	·22	·01	–	·71	·42	–	–	·10	–	–	·09	·01	27
28	·08	–	–	–	–	–	·05	·15	·03	–	–	(·35)	28
29	·17	–	–	–	·20	–	–	–	·01	–	·07	·60	29
30	–	×	–	·35	–	–	·21	–	–	–	·01	·54	30
31	·11	×	–	×	–	×	·12	–	×	–	×	–	31 809
TOTAL	2·94	4·04 ~~3·49~~	·74	3·39	2·23	·15	3·47	2·36	2·75	3·46	2·98	3·32 ~~2·97~~	YEAR'S TOTAL 31·86
Days with ·01 in. or more.	17	19	10	16	16	1	15	16	(15)	15	13	17	~~31·26~~ 170
Days with ·04 in. or more.	12	14	7	16	12	1	12	14	10	9	11	14	132

(Signed) .... [P.T.O.

in Summer time

137

6 JAN 1922

FORM A/ 1. METEOROLOG ORGANIZATION.

REG 192/.

REIGATE
WRAY LODGE
SURREY
1921

Kept at Wray Lodg
in the County of
by Alfred K

Long
on 9 am
Station Reigate
el of Rain Gauge 5 in.
auge above Ground 1 ft. in.
" Sea Level 316 ft.

IMPORTANT NOTE.—F result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. None

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	28	2	8					2	2		·06 6	7	1
2	3				16			4			31	·02 2	2
3	3				25	4		10			19		3
4	13		10		10			3			45		4
5	2							17			15		5
6	25	3	28		12								6
7	42				34								7
8	5		2	3									8
9	-					3			4				9
10	29								3	14			10
11	23	3	10		3				71				11
12	34							52	21			·08 8	12
13	9		7	29				13	2	6	2	11	13
14	-		2		8					~~70~~		27	14
15	-			10								3	15
16	-		4	20 ~~16~~				11			36	2	16
17	10		27	15 ~~12~~			4						17
18	10			·02 ~~28~~						3			18
19	11		18	·02 ~~28~~		4				6		14	19
20			5							46			20
21								5				2	21
22				22						6	8	25	22
23				16			3	26		33		20	23
24	3			3		[illegible]						10	24
25	7	9			5							22	25
26	2				6	2						39	26
27												5	27
28			36		15		12					5	28
29	4	X	8		19			3				5	29
30	15	X		7	10						22	3	30
31	4	X		X		X			X		X		31
TOTAL	282	17	165	129	163	13	19	146	103	114	184	210	YEAR'S TOTAL 15.45
Days with ·01 in. or more	21	4	13	11	12	4	3	11	6	7	9	18	119
Days with ·04 in. or more	16	1	11	7	11	2	2	8	3	6	8	13	88

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

in Summer time

137

FORM A/1. METEOROLOG[illegible] ~~BRITISH RAINFALL~~ ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

6 JAN 1922

Kept at Wray Lodge Reigate
in the County of
by Alfred Rosling

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Reigate
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 310 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. None

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	28	2	8					2	2		·06 6	7	1
2	3				16			4			31	·02 ~~4~~ 2	2
3	3				25	4		10			19		3
4	13		10		10			3			45		4
5	2							17			15		5
6	25	3	28		12								6
7	42				34								7
8	5		2	3 ·1									8
9	-					3			4				9
10	29								3	14			10
11	23	3	10		3				71				11
12	34							52	21			·08 8	12
13	9		7	29				13	2	6	2	11	13
14	-		2		8					~~70~~		27	14
15	-			10								3	15
16	-		4	20 ~~16~~				11			36	2	16
17	10		27	15 ~~12~~			4						17
18	10			·02 ~~28~~						3			18
19	11		18	·02 ~~28~~		4				6		14	19
20			5							46			20
21								5				2	21
22				22						6	8	25	22
23				16			3	26		33		20	23
24	3			3		~~2~~						10	24
25	7	9			5							22	25
26	2				6	2						39	26
27												5	27
28			36		15		12					5	28
29	4	×	8		19			3				5	29
30	15	×		7	10						22	3	30
31	4	×		×		×			×		×		31
TOTAL	282	17	165	129	163	13	19	146	103	114	184	210	YEAR'S TOTAL 15.45
Days with ·01 in. or more	21	4	13	11	12	4	3	11	6	7	9	18	119
Days with ·04 in. or more	16	1	11	7	11	2	2	8	3	6	8	13	88

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

—

REIGATE

HILL TOP RD

SURREY

1930

17/5

Section **A** **for the entry o**

AIR MINISTR

FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIS).

Surrey/5

Kept at Reigate (

in the County of Surr

Diameter of Funnel of Gauge 5

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to … *wing*
year in the space on the right of th

Please read t

Early November estimated by other Reigate Stations. 3/6/31 [signature]

Jan. 1, following.

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1											Observations commenced on Nov: 6th 1930.	—	1
2												—	2
3												—	3
4										+1.00		—	4
5												·01	5
6											—	—	6
7											·41	·02	7
8											Tr	·15	8
9											—	·03	9
10											·01	·14	10
11											—	·42	11
12											—	·25	12
13											—	Tr	13
14											—	·02	14
15											·14	Tr	15
16											—	—	16
17											—	—	17
18											·16	·05	18
19											·48	·01	19
20											·32	Tr	20
21											·49	Tr	21
22											·16	Tr	22
23											·07	·04	23
24											·34	·22	24
25											·09	Tr	25
26											·25	·20	26
27											·26	·09	27
28											·44	·18	28
29											·22	·04	29
30		×									·01	·26	30
31		×		×		×			×		×	·18	31
TOTAL											4.85 ~~3.85~~	2·31	YEAR'S TOTAL
Days with ·01 in. or more.											16	18	
Days with ·04 in. or more.											14	13	

40-9999 N

(Signed) H. E. Irving Taylor

~~[P.T.O.~~

Section **A** for the entry of Daily Observations. 7/5 FOR OFFICIAL USE. ~~113~~ A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Surrey/15

Kept at Reigate (Hill Top Road)
in the County of Surrey
Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground — ft. 10¼ in.
,, Ground ,, Sea Level 375 ft.

23240/30.

Early November estimated by other Reigate Stations. 3/6/31 J. Glasspoole

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1											Observations commenced on Nov: 6th 1930.	—	1
2												—	2
3												—	3
4										+1.00		—	4
5												·01	5
6											—	—	6
7											·41	·02	7
8											Tr	·15	8
9											—	·03	9
10											·01	·14	10
11											—	·42	11
12											—	·25	12
13											—	Tr	13
14											—	·02	14
15											·14	Tr	15
16											—	—	16
17											—	—	17
18											·16	·05	18
19											·48	·01	19
20											·32	Tr	20
21											·49	Tr	21
22											·16	Tr	22
23											·07	·04	23
24											·34	·22	24
25											·09	Tr	25
26											·25	·20	26
27											·26	·09	27
28											·44	·18	28
29		×									·22	·04	29
30		×									·01	·26	30
31		×		×		×			×		×	·18	31
TOTAL											4·85 ~~3·85~~	2·31	YEAR'S TOTAL
Days with ·01 in. or more.											16	18	
Days with ·04 in. or more.											14	13	

40-9999

N

(Signed) H. E. Irving Taylor [P.T.O.

REIGATE
LAGLANDS
SURREY
1923

FORM 1090. METEOROLOGIC ANIZATION.

REGIS 3.

9 JAN 1924

147

Kept at Laglands Re 30 a.m.
Reigate
in the County of Surrey in Gauge 5 in.
by Joseph Welch ve Ground 1 ft. 2 in.
Sea Level 375 ft.

IMPORTANT NOTE.—Rain) and the result entered to the previous day. If an Observer prefers arnestly requested to add the reading at 9 a.m. on 1st Ja or it at the end of this paragraph. Full instructions for the measurement of rain, the selection and f rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·06	·03	0.21			·01			·03	·06	·21	·30	1
2	·26	·03	0.3		·03					·18	·02	·12	2
3	·02					·05				1·13	·03	·03	3
4									·10			·11	4
5	·34			·08		·03				·06	·07	·7	5
6	·31	·08	0.7										6
7	·10	1·19	0.10		·06					·49		·36	7
8	·05	·29	0.3		·06					·37	·42		8
9	·12	·07	0.2				2.53			·011	·01		9
10		30		·43	·18		·27			·27		·02	10
11	·03	·09		·20	·16					·49		·04	11
12		32	0.70	·23	·12	·05				·64	·02	·04	12
13	·01	11	0.17	·09			·0.6			·08	·58		13
14		·05	0.2	·04	·02				·18	·04		·01	14
15			0.3	·03	·15	·23	·0.2	·0.3	·21		·32		15
16	·02	·10			·14						·16		16
17		·06						·12	·09				17
18	·10	18		·01		·07		·0.8	·10	·04	·04	·01	18
19	·23	·06					·0.4		·09	·91		·04	19
20		·11	0.15		·02				·31	·16			20
21		·16	0.3	·11	·02				·03	·18	·08	·11	21
22		36	0.2	·02				·0.2	·27	·22	·01	·26	22
23		·11	0.6		·28		·0.8	·45	·22	·57		·04	23
24		·03	0.4	·04	·02			·42	·26	·02		·07	24
25		·16	0.10	·73	·06	·05	·14	·0.3	(·03)	·49		·42	25
26		·27		·08		·01		·0.6		·36		·29	26
27		·07	0.17					·47		·08		·26	27
28		·03	0.4	·14	·64		·41	·0.1		·01	·07		28
29	·15		0.9	·11	1·06		·0.8	·60				·20	29
30		✕					·0.7			·25	·06	·24	30
31	·02	✕		✕		✕	·30	·0.4	✕	·02	✕	·21	31
TOTAL	1.82	4.26	2.08	2.34	3.10	·50	4.00	2.33	1.92	7.13	2.10	3.25	YEAR'S TOTAL
Days with ·01 in. or more		6.08	8.16	10·50	13.60	14.10	18·10	20·43	22·35	29·48	31·58	34·83	34·83
Days with ·04 in. or more	15	24	19	15	16	8	11	12	13	25	15	22	195
	10	20	12	12	11	5	10	8	10	21	10	18	147

(*237) Wt. 15497—7987. 8,000. 9/22. T.S. 128.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

147

9 JAN 1924

REGISTER OF RAINFALL IN 1923.

Kept at Saglands Reigate
in the County of Surrey
by Joseph Welch

Lat. Long.
Time of Observation 8-30 a.m.
Nearest Railway Station Reigate
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" " " " Sea Level 375 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	.06	.03	0.21			.01			.03	.06	.21	.30	1
2	.26	.03	0.3		.03					.18	.02	.12	2
3	.02					.05				1.13	.03	.03	3
4									.10			.11	4
5	.34			.08		.03				.06	.07	.7	5
6	.31	.08	0.7										6
7	.10	1.19	0.10		.06					.49		.36	7
8	.05	.29	0.3		.06					.37	.42		8
9	.12	.07	0.2				2.53			.011	.01		9
10		30		.43	.18		.27			.27		.02	10
11	.03	.09		.20	.16					.49		.04	11
12		32	0.70	.23	.14	.05				.64	.02	.04	12
13	.01	11	0.17	.09			.0.6			.08	.58		13
14		.05	0.2	.04	.02				.18	.04		.01	14
15			0.3	.03	.18	.23	.0.2	.0.3	.21		.32		15
16	.02	.10			.16						.16		16
17		.06						.12	.09				17
18	.10	18		.01		.07		.0.8	.10	.04	.04	.01	18
19	.23	.06					.0.4		.09	.91		.04	19
20		.11	0.15		.02				.31	.16			20
21		.16	0.3	.11	.02				.03	.18	.08	.11	21
22		36	0.2	.02				.0.2	.27	.22	.01	.26	22
23		.11	0.6		.28		.0.8	.45	.22	.57		.04	23
24		.03	0.4	.04	.02			.42	.26	.02		.07	24
25		.16	0.10	.73	.06	.05	.14	.0.3	(.03)	.49		.42	25
26		.27		.08		.01		.0.6		.36		.29	26
27		.07	0.17					.47		.08		.26	27
28		.03	0.4	.14	.64		.41	.0.1		.01	.07		28
29	.15		0.9	.11	1.06		.0.8	.60				.20	29
30		X					.0.7			.25	.06	.24	30
31	.02	X		X		X	.30	.0.4	X	.02	X	.21	31
TOTAL	1.82	4.26	2.08	2.34	3.10	.50	4.00	2.33	1.92	7.13	2.10	3.25	YEAR'S TOTAL
Days with ·01 in. or more		6.08	8.16	10.50	13.60	14.10	18.10	20.43	22.35	29.48	31.58	34.83	34.83
Days with ·04 in. or more	15	24	19	15	16	8	11	12	13	25	15	22	195
	10	20	12	12	11	5	10	8	10	21	10	18	147

(*237) Wt. 15497—7987. 8,000. 9/22. T.S. 128.

Write query form

Form 9 sent 19/2/26

Sept
– do –

119

REIGATE. WOODCOTE

19 2~~5~~5– 30

122

FORM 1090. METEOROLOGIC… N.

REGI…

County No.
River Dist.
Station No.

Kept at 32 Beaufort R^d.
to Wray Park Road
in the County of Surrey
by Herbert Crosfie…

S. Ry
5 in.
— ft. 4 in.
242 ft.

THE MORNING MEAS…

An observer who does not conform … the following year in the space on the ri…

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·83		·10		~~·35~~			·16	·04		·51	·02	1
2	·31			·46			·04				·66		2
3	·22		·02		·12						·08		3
4	·03				·20			·22		·01	·09		4
5		·15			·01			·01	·16		·11		5
6		·14	·02	·50	·17						·53		6
7		·18		·36	·05			·09				·15	7
8	·08	·02		·08	·16		·41		·08			·10	8
9					·03			·16			·07		9
10		·01	·06		·20		·01	·12	(·30)		·70	·02	10
11		·11						·27			·14		11
12		·93	·10					·09					12
13	·03	·59		·09				·01					13
14	·44	·10	·03	·20								snow. ·03	14
15	·19			·06									15
16	·02								·18				16
17		·11											17
18				·07			·21		·03			·02	18
19		·01		·04	·04				·35			·24	19
20			·12		·01		·08	·09	·56		·01	·08	20
21		·01					·29	·27	·06	1·85		·48	21
22		·09	·06	·21			1·58	·26	·77	1·14		·38	22
23	·03	·10		·02	·41			·68		·10		·08	23
24		·43		·14	·23	·15	·03	·09	·04	·15			24
25	·03	·94		·01			·10		·27	·03		·21	25
26	·02	·40		·20	·08		·33	·20		·31	·09		26
27	·24	·02		1·19	·46		·15	·03	·01			·07	27
28				·66			·01					·36	28
29	·20	—			·20		·04				·17	·50	29
30		×		·35			·30				·02	·62	30
31	·12	×		×		×	·12		×	·01	×	·01	31
TOTAL	2·79	4·34	·51	3·58	2·42	·15	3·70	2·75	~~2·55~~ 2·85	(3·60)	3·18	3·37	YEAR'S TOTAL ~~32·94~~ (33·24)
Days with ·01 in. or more.	15	18	8	17	16	1	15	16	12	10?	13	17	158?
Days with ·04 in. or more	9	13	5	14	13	1	12	13	10	~~7~~?	11	12	120?

on the 2nd Oct.
I moved to Woodcote. Reigate

moved

84·4

✓ H

Write query form

For ... 19/2/26

Sept

= do - confirm

122

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

County No.
River Dist.
Station No.

Kept at 32 Beaufort Rd. Reigate
to Wray Park Road 12/10/25.
in the County of Surrey
by Herbert Crosfield J.P.

Lat. 51°10 N Long. 0°10 W
Time of Observation 9 am
Nearest Railway Station Reigate S. Ry
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 4 in.
" " " " Sea Level 242 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·83		·10		~~·05~~			·16	·04		·51	·02	1
2	·31			·46			·04				·66		2
3	·22		·02		·12						·08		3
4	·03				·20			·22		·01	·09		4
5		·15			·01			·01	·16		·11		5
6		·14	·02	·50	·17						·53		6
7		·18		·36	·05			·09				·15	7
8	·08	·02		·08	·16		·41		·08			·10	8
9					·03			·16			·07		9
10		·01	·06		·20		·01	·12	(·30)		·70	·02	10
11		·11						·27			·14		11
12		·93	·10					·09					12
13	·03	·59		·09				·01					13
14	·44	·10	·03	·20								snow. ·03	14
15	·19			·06									15
16	·02								·18				16
17		·11											17
18				·07			·21		·03			·02	18
19		·01		·04	·04				·35			·24	19
20			·12		·01		·08	·09	·56		·01	·08	20
21		·01					·29	·27	·06	1·85		·48	21
22		·09	·06	·21			1·58	·26	·77	1·14		·38	22
23	·03	·10		·02	·41			·68		·10		·08	23
24		·43		·14	·23	·15	·03	·09	·04	·15			24
25	·03	·94		·01			~~·10~~		·27	·03		·21	25
26	·02	·40		·20	·08		·33	·20		·31	·09		26
27	·24	·02		1·19	·46		·15	·03	·01			·07	27
28				·66			·01					·36	28
29	·20	—			·20		·04				·17	·30	29
30		×		·35			·30				·02	·62	30
31	·12	×		×		×	·12		×	·01	×	·01	31
TOTAL	2·79	4·34	·51	3·58	2·42	·15	3·70	2·75	~~2·55~~ 2·85	3·60	3·18	3·37	YEAR'S TOTAL ~~33·94~~ (33·24)
Days with ·01 in. or more.	15	18	8	17	16	1	15	16	12	~~10~~	13	17	158
Days with ·04 in. or more	9	13	5	14	13	1	12	13	10	~~7~~	11	12	120

on the 12th Oct. I moved to Monkote. Reigate

moved

844

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

115

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

"Register of Rainfall in 1926.

Kept at "Woodcok" Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 6 in.

" Ground " Sea Level 310 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·71	·25				·15			·01		·02		1
2	·09					1·45	·03		·32		·08		2
3	·22	·80	·11			·05							3
4	·01	·25	·04	·27			·06				·23		4
5	·10	·04	·15		·23		·04		·16		·32	·22	5
6	·26	·28		·37			·08	·15			·10		6
7	·05	·07		·19	·12	·17	·15		·01		·30		7
8				·29		·01		·06		·09	·55	·03	8
9		·01			away + garden laid up.	·55	·06	·73		·13	·53		9
10			·03			·17	·02	·19			·24		10
11		·17			✓	·01		·08	·02	·04	·07		11
12		·01			x	·15		·02		·29			12
13					x	·14		·01		·07	1·40		13
14	·17 snow	·04		·31	x	·20				·46	·01	·10	14
15		·10		·40					·01	·29	·18		15
16	·08 snow	·12		·56				·18			·02		16
17		·51		·11	x	·66					·12	·02	17
18	·23	·08		·05	✓	·01	·20	·17			·67		18
19			·01		x		·21	·01			·24		19
20		·01		·43	✓		·04	·15			·33		20
21				·03			·05	·02			·51		21
22	·32	·03		·08	·90					·01	·04		22
23	·07					·01					·01		23
24	·05	·02		·02		·44	·03		·02	·51		·03	24
25	·13			·66			·05	·06		·17	·11	·08	25
26	·02			·01	·02		·33		·04		·20		26
27	·09	·06	·05	·14	·09		·06		·27	·17			27
28	·57			·16			·49		·01	·08	·08	·01	28
29	·04			·04	·03					·01	·05		29
30	·08	×		·14	·22		·06				·09		30
31	·30	×		×	·05	×		·49	×		×		31
TOTAL	3·59	2·85	·39	4·26	1·66	4·17	1·96	2·32	·87	2·32	6·50	·49	YEAR'S TOTAL 31·38
Days with ·01 in. or more.	20	18	6	19	15	15	17	14	10	13	26	7	180
Days with ·04 in. or more.	18	13	4	10	16	11	14	10	4	11	22	3	136

(Signed) Herbert Crosfield [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

110

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at "Woodcote" Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 6 in.

" Ground " Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·04	·02	~~·01~~			·57	·25		·27	·42		1
2		·02	·08	·08		·12				·02	·02	·01	2
3	·09	·22	·02				·03					·05	3
4	·03		·04	·05			·02					·01	4
5	·09	·14	·49	·40	·23	·07		·13			·09		5
6	·02		·29	·36		·09	·30	·12	·08			·01	6
7	·04	·34	·05	·33		·70	·05	·28			·02		7
8	·03	·24	·01	·31			·22	·24	·03		·05		8
9			·01	·31			·10		·24				9
10									·63			·01	10
11				·02			·01	·12					11
12	·10		·02				·02	·35		·01	~~·06~~		12
13	·12						·10	·29	·16	·02	·06	·14	13
14	·02			·13			·40	·09	1·77			·27	14
15					·01		·01	·56	·08		·02		15
16		·02						·03	·39				16
17	partly Snow ·45		·04		·18	·30		·49	·13				17
18	·11					·58		·28	·05		·13		18
19		·27				·09		·11			·23		19
20	·02	·12					·20	·60	·01	·01	·37	·14	20
21	Snow ·31	·17				·02	·02	·53	·27	·27	·07	·81	21
22	·16	·07	·24		·25	·14	·06	·03	·12	·43	·16	·71	22
23		·59	·33			·19		·02	·91	·01		·32	23
24		·17	·25	·01		·36		·20		·01		·50	24 rain 90
25	·02	·37	·58			·09	·01	·10	·10	·05		1·30	25 part snow 40
26	·18	·47	·40			·24	·22		·03	·13	·02	1·59 snow	26
27	partly hail ·19	·52	·16		·47	·14	·36			·62	·01		27
28	·26	·26	·06	·07		·61	·02			·09	·32		28
29	·02	×	·18			·47		·01	·68		1·04		29
30	·17	×	·05			·44				·23	·01		30
31	·03	×	·52	×		×	·06		×	·01	×	·19	31
TOTAL	2·46	5·03	3·84	2·08	1·14	4·65	2·78	4·83	5·69	2·18	3·04	6·06	YEAR'S TOTAL 43·78
Days with ·01 in. or more.	21	17	21	12	5	17	20	21	17	15	17	15	198
Days with ·04 in. or more.	13	15	16	9	4	16	12	17	14	8	11	11	146

Please read the Notes and Instructions Overleaf.

(Signed) Herbert Crosfield

[P.T.O.

(144ws)

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

116

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Woodcote, Reigate
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft. 10 in.
" Ground " Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·00		·18	·14				·06			·03	·06	1
2		·40	·08								·01		2
3			~~·08~~	·20	·18		·43	·70			·03		3
4		·21		·05	·03	·03		·42					4
5	·15	·20	·12			·03	·05						5
6						·35						·10	6
7	·01		·03	·11		·30		·07		·01			7
8		·07	·07			·39	·02			·11			8
9	·01					·10			·33	·31			9
10	·23	·25	·04	·11		·11		·01		·13	·18		10
11	·03	·01		·10		·16				·30	·22	·23	11
12	·35	·30			·03			·01			·01	·10	12
13		·06	·03			·73		·02			·11		13
14	·07	·21		·16	·15	·17		·15		·64	·44		14
15	·02	·07		·41	·24	·02				·01	·12		15
16	·02			·21	·15					·11	·18	·28	16
17				·02	·14					·15	·02		17
18	·47		·01	·03	·47	·15				·35	·03	·01	18
19					·31			·20		·82	~~·15~~	·06	19
20	·14				·17			·08		·09	·15	·15	20
21			·05	·23						·39	·53		21
22	·12		·13		·07					·98	·28	·13	22
23	·47		·06		·17			·02		·15	·19	·04	23
24	·05		·22					·05	·18	·06	·04	·29	24
25	·05					·05	·03		·01	·04		·15	25
26	·24					·12		·75		·82	·02	·12	26
27	·01		·05				·77	·02		·15		·71	27
28	·50		·01								·06	·18	28
29	·12	·08	·52	·11		·02		·02	·27	·07		·53	29
30		×	·26	·03		·10	·24		·01	·01		·14	30
31	·14	×	·23	×		×	·10		×	·01	×	·16	31
TOTAL	4·20	1·86	2·09	1·91	2·11	2·83	1·64	2·58	·80	5·71	2·65	3·44	YEAR'S TOTAL 31·82
Days with ·01 in. or more.	21	11	17	14	12	16	7	15	5	22	19	18	177
Days with ·04 in. or more.	15	10	13	11	10	12	5	9	3	18	12	17 16·82	135

Please read the Notes and Instructions Overleaf.

150

(Signed) Herbert Crosfield

[P.T.O.

(144ws)

122

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Woodcote, Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 10 in.

" Ground " Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02		·06		·01		·25		·32		·01	1
2	·01	·20		·01		·01	·03			·20	·04	·42	2
3							·76			·02		·27	3
4				·23	·40	·01	·27	·06				·52	4
5				·01	1·30	·24	·08	·32		·35	·01	·25	5
6					·21	·03	·08	·33		·08	·11	·71	6
7								·22		·40	·45	·76	7
8				·02	·04	·08				·20		·57	8
9	·03	·14								·01	·03	·40	9
10	·48			·11						·05	·04	·39	10
11				·10	·01						1·18	·09	11
12				·09	·28	·48					·01	·07	12
13					·09	·02		·01				·03	13
14	·03				·01	·14						·13	14
15	·09				·02	·09					·80	·14	15
16	·03	·03					·02	·74			·80		16
17													17
18								·09			·38		18
19									·01		·09		19
20							·02	·07		·50		·18	20
21	·09		·02					·03				·50	21
22	·02					·01		·03			·37	·04	22
23	·01	·02								·17	·25	·27	23
24								·03		1·11	·68	·46	24
25	·02									·05	·12	·51	25
26				·05	·01						·15	·20	26
27				·03							·64	·13	27
28	·22						·23			·21	·42	·42	28
29	·10			·23		·06			·02	·01	·40	·22	29
30	·03	×				·25	·02		·13		·16	·27	30
31	·36	×		×		×	·23		×		×	·01	31
TOTAL	1·52	·41	·02	·94	2·37	1·43	1·74	2·18	·16	3·68	7·13	7·97	YEAR'S TOTAL 29·55
Days with ·01 in. or more.	14	5	1	11	10	13	10	12	3	15	21	27	142
Days with ·04 in. or more.	6	2	0	7	6	7	6	8	1	12	18	24	97

(6·69)

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(Signed) Herbert Crosfield

P.T.O.

121

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930 .

Kept at Woodcote, Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft 10 in.

,, Ground ,, Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·17		·10		·01		·01			·65		1
2		·17			·04		·09	·10			·43		2
3	·11	·17		·52	·38					·01			3
4	·50			·04				·54 }	·04	·17			4
5					·17			·46	~~·27~~	·10	·04		5
6			·04	·01	·04			·23	·27	·01			6
7	·17	·09			·01			·21	·26	·28	·45	·02	7
8	·03	·02		·02					·02			·14	8
9	·30	·01	·10		·40				·08			·03	9
10	·39		·26		·16			·04				·16	10
11	·20				·06		·06			·01		·39	11
12	·17			·16	·03			·05	·02	·01		·25	12
13	·03		·22	·07	·11		·09	·21	·33				13
14	·13	·16	·28	·01			·67			·01		·02	14
15			·70	·05			·30			·07	·16		15
16		·02	·01			·01	·04		·08				16
17			·15	·39		·04			·31	·24			17
18		·02	·10	·07	·15		·04				·18	·06	18
19			·01	·20				·17	·73	·10	·56	·01	19
20				·05	·02		·72	·36	·32	·08	·27		20
21	·01			·05			·05	·50	·01	·08	·48		21
22	·07			·10	·15	·02	·06	·16	·03	·42	·17		22
23	·26	·05	·04			·40		·02	·02	·02	·06	·07	23
24	·42			·01	·21		·04			·01	·31	·25	24
25	·01	·01			·25				·09		·11	·01	25
26	·22	·04			·01				·42		·23	·19	26
27							·03		·88	·027	·31	·08	27
28	·01		·01				·02		·21	·02	·44	·14	28
29	·17		·07				·28	·25	·04	·02	·26	·13	29
30	·03	×			·31						·02	·18	30
31	·39	×	·07	×	·22	×			×	·10	×	·23	31
TOTAL	3·68	·93	2·06	1·85	2·72	·48	2·49	3·31	4·16	1·70	5·13	2·26	YEAR'S TOTAL 30·87
Days with ·01 in. or more.	21	12	14	16	18	5	14	16	19	20	18	18	191
Days with ·04 in. or more.	15	7	11	12	14	2	12	14	14	10	17	13	141

40-9999

(Signed) Herbert Crosfield

P.T.O.

Mort

143A.

RICHMOND
MORTLAKE RD
HAMMERSMITH. CEM
1927-30

163

Section **A** for the entry of Daily Ob

AIR MINISTRY.—M ALL ORGANIZATION.

FOR OFFICIAL USE.

Surrey 5

FORM 1090.

REGIST N 1927.

Kept at Hammersmith Mortlake Road

in the County of Surrey

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

" Ground " Sea Level

states that gauge
an old one) was in
leaky condition. Readings
probably inaccurate
See encl 6A file 669384/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·65	·02	·01	-	-	·12	·24	-	·04	·36	-	1
2	-	-	·04	·09	-	-	-	-	-	·05	·03	-	2
3	·08	-	·01	-	-	-	·01	-	-	-	-	-	3
4	·05	-	-	-	·03	-	·04	-	-	-	-	-	4
5	·03	·12	·15	·40	·14	·02	-	·05	-	-	·01	-	5
6	-	-	·13	·19	-	·18	·30	·02	·09	-	-	-	6
7	·05	·26	·02	·24	-	·07	·09	·37	-	-	-	-	7
8	·03	-	·03	·25	-		·10	·16	-	-	-	-	8
9	-	-	·03	·35	-	-	-	·06	·29	-	-	-	9
10	-	-	-	·03	-	-	-	·03	·15	-	-	-	10
11	-	-	-	-	-	-	1·09	·02	-	-	-	-	11
12	·13	-	·02	-	-	-	-	·12	-	·01	·01	-	12
13	·09	-	-	-	-	-	·10	·06	·14	-	·01	·06	13
14	·15	-	-	·04	·02	-	·25	·01	1·37	-	-	·42	14
15	-	-	-	-	·06	-	-	·19	-	-	-	-	15
16	-	-	-	-	·35	-	-	·10	·44	-	-	-	16
17	·34	-	-	-	-	·27	-	·53	·05	-	-	-	17
18	-	-	-	-	-	·31	-	·14	-	-	·03	-	18
19	-	·22	-	-	-	-	-	·15	-	·01	·05	-	19
20	·30	·12	-	-	-	-	·08	·23	-	-	·14	·15	20
21	·05	·05	-	-	·07	·02	-	·03	·26	·07	·08	·39	21
22	·17	·02	·04	-	-	·06	-	·02	·25	·34	-	·34	22
23	·01	·38	·37	-	-	·15	-	-	·77	·01	·05	·19	23
24	-	·09	·13	·04	-	·13	-	·34	-	-	-	·25	24
25	-	·23	·53	-	-	·09	-	·42	·02	·02	-	·53	25
26	·04	·18	·04	-	·25	·06	·10	-	-	·03	-	·46	26
27	·04	-	·01	-	·18	·71	·19	-	-	·28	-	-	27
28	·25	·08	·02	-	-	·09	·01	-	-	·02	·34	-	28
29	-		·13	-	-	·39	-	-	·32	-	·83	-	29
30	·05	×	·01	-	-	·36	-	-	·01	·07	-	-	30
31	·02	×	·35	×	-	×	·02	-	×	·11	×	·23	31
TOTAL	1·88	2·40	2·08	1·64	1·10	2·91	2·50	3·29	4·16	1·06	1·94	3·02	YEAR'S TOTAL 27·98
Days with ·01 in. or more.	18	12	19	10	8	15	14	21	13	13	12	10	165
Days with ·04 in. or more.	14	11	10	8	6	13	11	15	11	7	7	10	123

40-12-1-27
144w)

(Signed) R. J. Brown

[P.T.O.

Mort[illegible] ([illegible] Cemetery)

143A.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

Surrey 5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Hammersmith Cemetery Mortlake Road, Richmond.
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level Not known ft.

Feb. ¾" low

Observer states that gauge (which is an old one) was in a leaky condition. Readings probably inaccurate
See encl 6A file 669384/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·65	·02	·01	-	-	·12	·24	-	·04	·36	-	1
2	-	-	·04	·09	-	-	-	-	-	·05	·03	-	2
3	·08	-	·01	-	-	-	·01	-	-	-	-	-	3
4	·05	-	-	-	·03	-	·04	-	-	-	-	-	4
5	·03	·12	·15	·40	·14	·02	-	·05	-	-	·01	-	5
6	-	-	·13	·19	-	·18	·30	·02	·09	-	-	-	6
7	·05	·26	·02	·24	-	·07	·09	·37	-	-	-	-	7
8	·03	-	·03	·25	-		·10	·16	-	-	-	-	8
9	-	-	·03	·35	-	-	-	·06	·29	-	-	-	9
10	-	-	-	·03	-	-	-	·03	·15	-	-	-	10
11	-	-	-	-	-	-	1·09	·02	-	-	-	-	11
12	·13	-	·02	-	-	-	-	·12	-	·01	·01	-	12
13	·09	-	-	-	-	-	·10	·06	·14	-	·01	·06	13
14	·15	-	-	·04	·02	-	·25	·01	1·37	-	-	·42	14
15	-	-	-	-	·06	-	-	·19	-	-	-	-	15
16	-	-	-	-	·35	-	-	·10	·44	-	-	-	16
17	·34	-	-	-	-	·27	-	·53	·05	-	-	-	17
18	-	-	-	-	-	·31	-	·14	-	-	·03	-	18
19	-	·22	-	-	-	-	-	·15	-	·01	·05	-	19
20	·30	·12	-	-	-	-	·08	·23	-	-	·14	·15	20
21	·05	·05	-	-	·07	·02	-	·03	·26	·07	·08	·39	21
22	·17	·02	·04	-	-	·06	-	·02	·25	·34	-	·34	22
23	·01	·38	·37	-	-	·15	-	-	·77	·01	·05	·19	23
24	-	·09	·13	·04	-	·13	-	·34	-	-	-	·25	24
25	-	·23	·53	-	-	·09	-	·42	·02	·02	-	·53	25
26	·04	·18	·04	-	·25	·06	·10	-	-	·03	-	·46	26
27	·04	-	·01	-	·18	·71	·19	-	-	·28	-	-	27
28	·25	·08	·02	-	-	·09	·01	-	-	·02	·34	-	28
29	-		·13	-	-	·39	-	-	·32	-	·83	-	29
30	·05	×	·01	-	-	·36	-	-	·01	·07	-	-	30
31	·02	×	·35	×	-	×	·02	-	×	·11	×	·23	31
TOTAL	1·88	2·40	2·08	1·64	1·10	2·91	2·50	3·29	4·16	1·06	1·94	3·02	YEAR'S TOTAL 27·98
Days with ·01 in. or more.	18	12	19	10	8	15	14	21	13	13	12	10	165
Days with ·04 in. or more.	14	11	10	8	6	13	11	15	11	7	7	10	123

40-12-1-27
144w)

(Signed) R. J. Brown [P.T.O.

155

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Hammersmith Cemetery, Mortlake Road, Richmond.

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" Ground " Sea Level 23 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	-	·06	·01	-	-	-	-	-	-	-	trace	1
2	·25	·53	-	·05	-	-	-	·03	-	-	-	trace	2
3	trace	·01	-	·10	·25	-	·67	·76	-	-	·02	-	3
4	·07	·05	-	·02	-	·01	trace	·07	-	-	-	-	4
5	·14	·12	·46	-	-	·01	·13	-	-	-	-	trace	5
6	-	trace	·01	-	-	·35	-	-	-	-	-	·10	6
7	-	-	·04	·10	-	·14	-	·12	-	trace	-	-	7
8	-	·07	·06	-	-	·36	·05	-	-	·17	-	-	8
9	·02	-	·05	-	-	-	-	·01	·54	·09	-	-	9
10	·15	·11	·01	·05	-	·02	-	-	-	·12	·15	-	10
11	·01	·06	·04	·12	-	·06	-	·11	-	·13	·22	·20	11
12	·03	·18	·01	·03	-	-	-	·02	-	-	trace	·09	12
13	-	·11	-	-	·01	·69	-	·05	-	-	·05	-	13
14	·03	·06	-	-	-	·32	-	·09	-	·52	·22	-	14
15	-	-	-	·51	·19	-	-	-	-	-	·12	-	15
16	·01	·10	-	·10	·12	-	-	-	-	·05	·17	·18	16
17	-	-	-	·01	·25	-	-	-	-	·12	-	·01	17
18	·37	-	-	·08	·28	·09	-	-	·01	·13	·01	trace	18
19	-	-	-	-	·16	·03	-	·17	-	·30	·01	·05	19
20	·08	-	·01	-	·01	-	-	·02	-	·03	·01	·13	20
21	·05	-	·08	·13	·29	-	-	-	-	·31	·15	·01	21
22	-	-	·08	-	·08	-	-	·13	-	·87	·16	·07	22
23	·24	-	·02	-	·11	-	-	-	-	·06	·15	·01	23
24	·15	-	·05	-	-	-	-	·02	·16	·07	·19	·23	24
25	·10	-	-	-	-	trace	-	·09	-	·01	·07	·06	25
26	·15	-	-	-	-	·02	·07	·22	-	·25	-	·21	26
27	·01	-	·08	-	-	·02	·60	·10	·02	·16	-	·42	27
28	·11	-	-	-	-	-	-	-	·17	—	-	·15	28
29	·12	·08	·23	-	-	-	-	·04	trace	·02	·02	·06	29
30	-	×	·09	·07	-	·06	·35	-	-	·05	-	·29	30
31	·06	×	·32	×	-	×	·20	·18	×	·02	×	·01	31
TOTAL	2·20	1·48	1·70	1·38	1·75	2·18	2·07	2·23	·90	3·48	1·72	2·28	YEAR'S TOTAL 23·37
Days with ·01 in. or more.	21	12	18	14	11	14	7	18	5	20	16	18	174
Days with ·04 in. or more.	15	11	13	10	9	8	7	13	3	16	11	14	130

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(Signed) R. J. Brown [P.T.O.

160

Section **A** for the entry of Daily Observations. — **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Hammersmith Cemetery, Mortlake Road, Richmond.

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 23 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	trace	·01	-	·04	-	·04	-	·46	-	·42	-	trace	1
2	-	·16	-	trace	-	trace	·03	-	-	·13	trace	·18	2
3	-	-	-	-	-	-	·46	-	-	·01	-	·23	3
4	-	-	-	·19	·17	·26	·06	·12	-	-	-	·51	4
5	·02	-	-	-	·45	·12	·07	·25	-	·32	-	·15	5
6	trace	-	-	-	·10	-	·03	·11	-	-	·05	·41	6
7	-	-	-	-	·01	·01	-	·22	-	·31	·47	·31	7
8	-	-	-	-	-	-	-	-	-	·32	-	·17	8
9	·08	·12	-	-	-	-	-	-	-	trace	·01	·28	9
10	·20	·02	-	·09	·01	-	-	-	-	·02	·02	·14	10
11	-	-	-	·22	·03	·03	-	-	-	·01	·56	·23	11
12	-	-	-	·15	·18	·26	-	-	-	-	-	·08	12
13	·01	-	-	·02	·03	trace	-	-	-	-	-	·02	13
14	-	-	-	-	·09	·17	-	-	-	-	-	·21	14
15	·03	·01	-	-	-	·05	-	-	-	-	·37	·01	15
16	-	-	-	-	-	-	-	·68	-	trace	·74	-	16
17	·01	-	-	-	-	-	-	·15	-	trace	-	-	17
18	·01	-	-	-	-	-	-	·05	-	-	·22	-	18
19	-	-	-	-	-	-	-	-	-	-	·05	-	19
20	-	-	-	-	-	-	1·31	·04	-	·28	-	·10	20
21	·08	-	·01	-	-	-	-	-	-	-	-	·28	21
22	trace	-	-	-	-	·02	-	·03	-	-	·14	·01	22
23	-	·05	-	-	-	-	-	-	-	·05	·40	·22	23
24	-	-	·01	-	·04	-	-	-	-	·70	·26	·18	24
25	-	·03	-	-	-	-	-	-	-	-	·04	·07	25
26	-	trace	-	·03	-	-	-	-	-	-	·14	·09	26
27	-	-	-	·06	-	-	-	-	-	trace	·72	·03	27
28	·08	-	-	·02	-	-	·26	-	-	·08	·28	·23	28
29	·11	×	-	·25	-	-	·01	-	·05	·01	·15	·05	29
30	·02	×	-	-	-	·04	·01	-	·13	-	·36	·16	30
31	·28	×	-	×	-	×	·24	-	×	-	×	trace	31
TOTAL	·93	·40	·02	1·07	1·11	1·00	2·48	2·11	·18	2·66	4·98	4·35	YEAR'S TOTAL 21·29
Days with ·01 in. or more.	12	7	2	10	10	10	10	10	2	13	18	25	129
Days with ·04 in. or more.	6	3	0	7	6	7	6	9	2	9	16	21	92

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(Signed) R. J. Brown

P.T.O.

165

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Hammersmith Cemetery, Mortlake.
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft - in.
,, Ground ,, Sea Level 23 ft.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·22	-	·09	-	·01	-	trace	-	-	·17	-	1
2	-	·11	-	-	·02	·08	·12	·09	-	-	29	-	2
3	·05	·11	-	·35	·50	-	-	·52	-	·02	-	-	3
4	·52	-	-	·37	-	-	-	·02	·07	·05	-	-	4
5	-	-	-	-	·17	-	-	·17	-	·02	-	-	5
6	-	trace	·11	trace	·06	-	-	·09	·49	·05	-	-	6
7	·10	-	-	-	-	-	-	·03	trace	·08	·36	·11	7
8	·01	-	-	·05	trace	-	-	-	-	·01	-	·15	8
9	·24	-	·06	-	·31	-	-	-	·20	-	trace	·01	9
10	·32	-	·10	-	·10	-	-	·12	·12	-	trace	·09	10
11	·23	-	-	·08	·10	-	·02	-	trace	-	-	·33	11
12	·12	-	-	·01	·07	-	-	·16	-	-	-	·17	12
13	·02	-	·13	·16	·06	-	·10	·19	·22	-	-	trace	13
14	·16	·12	·30	·02	-	-	·45	-	-	-	-	·05	14
15	trace	·02	·72	-	-	-	·17	-	-	·02	·14	-	15
16	-	-	-	-	-	·03	trace	-	·07	-	-	-	16
17	-	·04	·05	·12	-	·08	·03	-	·20	·04	-	-	17
18	-	-	·01	·04	·08	·43	·02	trace	·03	-	·11	·02	18
19	-	-	-	·25	trace	-	-	·10	·29	·15	·42	trace	19
20	-	-	-	·02	·07	-	·42	·21	·22	·09	·38	-	20
21	-	-	·01	-	-	·01	·09	·17	·03	-	·42	-	21
22	·04	-	-	·02	·17	trace	·06	·10	·01	·21	·22	-	22
23	·15	trace	-	·02	·08	·38	trace	-	·01	-	·09	-	23
24	·18	-	-	-	·12	-	·05	-	-	trace	·18	·10	24
25	-	-	-	·01	·44	-	-	-	trace	·03	·05	·02	25
26	·13	-	-	-	·09	-	trace	-	·13	-	·27	·25	26
27	trace	-	trace	-	-	-	-	-	·02	·02	·25	·07	27
28	·01	-	-	-	-	-	·02	-	·09	trace	·52	·14	28
29	·10	-	·03	-	-	-	·23	·68	·23	trace	·05	·10	29
30	trace	×	-	-	·31	-	·19	-	-	-	·01	·12	30
31	·21	×	·02	×	·35	×	-	-	×	·06	×	·04	31
TOTAL	2·64	·62	1·54	1·61	3·10	1·02	1·97	2·65	2·43	·85	3·93	1·77	YEAR'S TOTAL 24·13
*Days with ·01 in. or more.	18	6	11	15	18	7	14	14	17	14	17	16	167
*Days with ·04 in. or more.	15	5	7	9	17	4	10	12	12	8	16	13	128

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(Signed) R. J. Brown (Supt) [P.T.O.

*See Instruction 2 (*f*) on other side.

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RICHMOND TERRACE GDNS

1924 - 30

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5 FEB 1925

FORM 1090 METEOROLO… …TION.

RE…

Kept at Richmon… …2 A.M.

…mond.

in the County of Sur…

by Richmond Cor…

…ge 8" in.

…nd 1 ft. — in.

…evel 109 ft.

Rain should be measured d… …vious day.

An Observer who prefers not to … …9 a.m. on January 1st of the following yea…

Full instructions for the … and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·	·		·18	·26	·07	·06	·	·	·37	·06	1
2	·03	·	·08	·	·03	·13	·03	·08	·	·	·	·33	2
3	·	·	·	·	·12	·02	·10	·25	·03	·	·	·12	3
4	·	·	·	·	·04	·69	·	·	·21	·25	·	·04	4
5	·	·05	·35	·	·	·	·01	·	·	·16	·	·	5
6	·	·	·	·	·	·	·	·	·04	·45	·	·01	6
7	·04	·	·	·	·	·36	·	·22	·20	·30	·	·	7
8	·02	·	·	·13	·06	·05	·	·	·	·10	·	·	8
9	·03	·03	·	·17	·01	·12	·	·	·23	·	·	·	9
10	·75	·	·	·20	·34	·34	·	·	·	·03	·	·	10
11	·07	·	·	·32	·19	·37	·	·	·	·15	·67	·	11
12	·	·	·	·15	·05	·18	·	·01	·01	·	·40	·11	12
13	·01	·	·	·26	·29	·	·04	·	·40	·	·04	·03	13
14	·	·	·	·15	·	·	·	·03	·	·	·03	·19	14
15	·	·01	·	·	·	·	·	·04	·05	·	·	·	15
16	·	·	·	·	·	·	·	·07	·07	·	·	·	16
17	·15	·	·	·	·02	·10	1·02	·06	·02	·	·	·	17
18	·30	·07	·	·	·15	·25	·	·43	·	·11	·02	·	18
19	·11	·	·	·	·	·	·	·14	·	·07	·03	·	19
20	·03	·	·	·	·03	·	·48	·03	·04	·14	·	·	20
21	·53	·	·	·	·04	·	·23	·02	·15	·53	·	·	21
22	·36	·	·17	·	·	·	·	·54	·26	·	·	·	22
23	·	·	·03	·01	·31	·	·	·23	·01	·	·	·63	23
24	·38	·12	·04	·06	·10	·	·	·08	·	·	·06	·18	24
25	·	·	·20	·06	·16	·	·45	·01	·56	·05	·15	·04	25
26	·	·	·	·44	·	·	·01	·	·17	·14	·30	·20	26
27	·	·06	·	·38	·	·02	·39	·01	·	·10	·12	·47	27
28	·	·	·	·05	·	·	·39	·18	·	·02	·12	·	28
29	·	·10	·	·21	·41	·	·36	·27	·22	·70	·02	·12	29
30	·	X	·	·82	·20	·	·05	·15	·58	·37	·21	·39	30
31	·	X	·02	X	·82	X	·	·09	X	·08	X	·07	31
TOTAL	2·81	·44	·89	3·41	3·85	2·79	3·63	3·00	3·25	3·75	2·54	2·99	33·05 YEAR'S TOTAL 33·35
Days with ·01 in. or more	14.	7.	7.	15.	20.	13.	14.	22.	18.	18.	14.	16.	178
Days with ·04 in. or more	9.	5.	5.	14.	16.	11.	11.	16.	14.	16.	10.	14.	141

839

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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5 FEB 1925

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Richmond (Terrace Gardens)
in the County of Surrey.
by Richmond Corporation

Lat. ______ Long. ______
Time of Observation 10·30 A.M.
Nearest Railway Station Richmond.
Diameter of Funnel of Rain Gauge 8" in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 109 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·	·		·18	·26	·07	·06	·	-	·37	·06	RAR 1
2	·03	·	·08	·	·03	·13	·03	·08	·	-	·	·33	WM 2
3	·	·	·	·	·12	·02	·10	·25	·03	·	·	·12	3
4	·	·	·	·	·04	·69	·	·	·21	·25	·	·04	4
5	·	·05	·35	·	·	·	·01	·	·	·16	·	·	5
6	·	·	·	·	·	·	·	·	·04	·45	·	·01	6
7	·04	·	·	·	·	·36	·	·22	·20	·30	·	·	7
8	·02	·	·	·13	·06	·05	·	·	·	·10	·	·	8
9	·03	·03	·	·17	·01	·12	·	·	·23	·	·	·	9
10	·75	·	·	·20	·34	·34	·	·	·	·03	·	·	10
11	·07	·	·	·32	·19	·37	·	·	·	·15	·67	·	11
12	·	·	·	·15	·05	·18	·	·01	·01	·	·40	·11	12
13	·01	·	·	·26	·29	·	·04	·	·40	·	·04	·03	13
14	·	·	·	·15	·	·	·	·03	·	·	·03	·19	14
15	·	·01	·	·	·	·	·	·04	·05	·	·	·	15
16	·	·	·	·	·	·	·	·07	·07	·	·	·	16
17	·15	·	·	·	·02	·10	1·02	·06	·02	·	·	·	17
18	·30	·07	·	·	·15	·25	·	·43	·	·11	·02	·	18
19	·11	·	·	·	·	·	·	·14	·	·07	·03	·	19
20	·03	·	·	·	·03	·	·48	·03	·04	·14	·	·	20
21	·53	·	·	·	·04	·	·23	·02	·15	·53	·	·	21
22	·36	·	·17	·	·	·	·	·54	·26	·	·	·	22
23	·	·	·03	·01	·31	·	·	·23	·01	·	·	·63	23
24	·38	·12	·04	·06	·10	·	·	·08	·	·	·06	·18	24
25	·	·	·20	·06	·16	·	·45	·01	·56	·05	·15	·04	25
26	·	·	·	·44	·	·	·01	·	·17	·14	·30	·20	26
27	·	·06	·	·38	·	·02	·39	·01	·	·10	·12	·47	27
28	·	·	·	·05	·	·	·39	·18	·	·02	·12	·	28
29	·	·10	·	·21	·41	·	·36	·27	·22	·70	·02	·12	29
30	·	×	·	·82	·20	·	·05	·15	·58	·37	·21	·39	839 30
31	·	×	·02	×	·82	×	-	·09	×	·08	×	·07	31
TOTAL	2·81	·44	·89	3·41	3·85	2·79	3·63	3·00	3·25	3·75	2·54	2·99	33·05 YEAR'S TOTAL 33·35
Days with ·01 in. or more	14.	7.	7.	15.	20.	13.	14.	22.	18.	18.	14.	16.	178
Days with ·04 in. or more	9.	5.	5.	14.	16.	11.	11.	16.	14.	16.	10.	14.	141

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations. J.J.J. 3v

FOR OFFICIAL USE. 156

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Richmond (Terrace Gardens)

in the County of Surrey.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 109. ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·48	-	·04	-	·03	-	-	·12	·07	-	·25		1
2	·07	-	-	·14	-	-	-	-	·03	-	·31		2
3	·09	-	-	-	·14	-	-	-	-	-	·02		3
4	-	-	-	-	·17	-	-	·26	·06	-	·05		4
5	-	29.	-	·45	·04	-	-	-	·19	-	·07		5
6	-	·02	-	·05	·12	-	·42	·08	·01	-	·32		6
7	-	·08	-	·06	·09	-	-	-	·04	-	·18	·14	7
8	·09	-	·03	-	·02	-	-	-	·02	-	-	·07	8
9	-	-	-	·05	·04	-	-	·11	·21	-	·19		9
10	-	·01	·04	·02	·12	-	-	·26	·11	-	·06		10
11	-	-	-	-	-	-	-	·12	·07	-	·03		11
12	-	·90	-	-	-	-	-	·14	-	·08	-		12
13	-	·57	·11	·07	-	-	-	-	-	-	-		13
14	·20	·03	·02	·14	-	-	-	-	-	-	-		14
15	·09	-	-	·06	-	-	-	-	-	·18	-		15
16	-	-	-	-	-	-	-	-	·09,	·08	-		16
17	-	-	-	·02	-	-	-	-	~~·09~~	·09	-	·02	17
18	-	·09	-	-	·12	-	·18	-	·06	-	-		18
19	-	-	-	-	·01	-	-	·02	·26.	·85	-	·20	19
20	-	-	·08	-	+	-	·10	·07	·48	·19	-	·16	20
21	-	-	-	-	-	-	·48	·24	·24	·78	-	·33	21
22	-	·03	·07	·15	·09	-	1·83	·12	·29	·60	-	·27	22
23	·01	·08	·04	-	·27	-	·07	·74	·02	·09	-	·02	23
24	-	·25	·04	·02	·23	·06	-	·05	-	·01	·07	·04	24
25	·03	·53	-	·02	-	-	·13	-	·19	·06	-	·07	25
26	·02	·23	-	·18	·05	-	·20	·19	·02	·16	-	·15	26
27	·24	·06	-	·08	·18	-	·31	·04	-	-	-	·06	27
28	·15	-	-	·06	-	-	-	-	·04	-	-	·12	28
29	·03	X	-	·06	·11	-	·05	[illegible]	-	-	·06	·25	29
30	-	X	-	·16.	-	-	·27	-	-	·01	-	·46	30
31	-	X	·05	X	·08	X	·03.		X	-	X	·05.	31 642
TOTAL	1·50	3·17	·52	1·79	1·91	·06	4·07	2·56	2·50	3·18	1·61	2·41	YEAR'S TOTAL 25·28
Days with ·01 in. or more.	12	14	10	18	18	1	12	15	20	13	12	16	161
Days with ·04 in. or more.	8	10	8	14	15	1	11	14	15	11	10	14	131

(Signed) J.W. Trood

A.J.W.

[P.T.O.

/ / / A.E.

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at RICHMOND

in the County of SURREY

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground, — ft. 6 in.

" Ground " Sea Level 129 ft.

Jan corr for snow.
Obo notified.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·37	0·16	—	—	—	0·29	—	—	0·03	—	0·02	—	1
2	0·05	—	—	—	—	1·10	0·05	—	0·57	—	0·10	—	2
3	0·17	0·53	0·03	—	—	—	—	—	0·03	—	0·01	—	3
4	0·03	0·15	0·04	0·05	—	—	0·15	—	—	—	0·38	—	4
5	0·05	0·02	0·05	—	0·09	—	0·04	—	0·02	—	0·05	0·11	5
6	0·41	0·32	—	0·17	0·04	—	0·05	0·12	0·15	—	0·37	—	6
7	0·01	0·07	—	0·11	0·10	0·17	0·04	0·07	0·03	—	0·29	0·03	7
8	—	—	—	0·19	—	—	—	0·04	—	0·06	0·81	—	8
9	—	—	—	—	—	0·46	—	0·15	—	—	0·20	—	9
10	—	—	—	—	0·03	0·17	—	0·04	—	—	0·19	—	10
11	—	0·19	—	—	0·11	0·10	—	0·06	—	0·03	0·04	0·03	11
12	—	0·06	—	—	0·12	0·11	—	0·05	—	0·23	0·06	0·02	12
13	—	—	—	—	—	—	—	—	—	0·08	0·73	—	13
14	·21 × 2½" Snow	0·04	—	0·21	0·77	0·23	—	—	—	0·48	0·03	—	14
15	·04 × ½" Snow	0·03	—	0·31	—	—	—	—	—	0·38	0·07	—	15
16	—	0·09	—	0·09	—	0·01	—	0·18	—	—	0·03	—	16
17	—	0·60	—	0·10	0·02	0·82	—	—	—	—	0·12	0·04	17
18	0·30	0·09	—	0·06	0·09	—	0·30	0·10	—	—	0·40	—	18
19	—	0·01	0·02	0·06	0·04	—	0·22	—	—	0·03	0·20	—	19
20	—	—	—	0·49	0·02	—	—	0·05	—	0·06	0·17	—	20
21	—	—	—	0·03	0·04	—	0·05	—	—	—	0·14	—	21
22	0·39	0·07	—	0·11	—	—	—	—	—	0·14	0·05	—	22
23	0·04	0·03	—	—	0·05	—	—	—	—	—	—	—	23
24	0·02	—	—	—	—	—	0·09	—	0·02	0·31	—	—	24
25	0·06	—	—	0·62	—	—	0·20	—	0·31	0·12	0·24	0·05	25
26	—	0·03	—	—	—	—	0·21	—	0·08	—	0·04	—	26
27	0·08	0·02	0·03	0·12	—	—	0·05	—	0·15	0·05	—	—	27
28	0·29	—	—	0·16	0·01	—	0·32	—	0·14	0·22	0·32	0·01	28
29	0·04	X	—	0·06	0·20	—	0·06	—	—	0·06	0·30	—	29
30	0·03	X	—	0·16	0·09	—	—	—	—	—	0·24	—	30
31	0·18	X	—	X	—	X	—	0·26	X	—	X	—	31
TOTAL	2·77 ~~2·52~~ +3" Snow.	2·51	0·17	3·10	1·82	3·46	1·86	1·12	1·53	2·25	5·60	0·29	YEAR'S TOTAL 26·48 ~~26·23~~
Days with ·01 in. or more.	~~4~~ 19	~~6~~ 18	~~3~~ 5	~~x~~ 18	~~4~~ 16	~~x~~ 10	~~+~~ 14	~~+~~ 11	~~5~~ 11	~~2~~ 14	~~4~~ 27	~~4~~ 7	~~34~~ 170
Days with ·04 in. or more.	15 ~~12~~	12	2	17	12	9	14	11	6	12	23	3	~~133~~ 136

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) J.W. Todd. Obs. [P.T.O.

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Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Richmond
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ft. 8 in.
„ Ground „ Sea Level 109 ✓ ft.

days

– 8th

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

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Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·78	—	—	—	—	·19	·30	—	·05	·53	—	1
2	—	—	·05	·11	—	—	—	—	—	·05	·04	—	2
3	·07	—	·01	—	—	—	·04	—	—	—	—	—	3
4	·07	—	—	·03	—	·01	—	—	—	—	—	—	4
5	·03	·12	·27	·41	·10	·05	—	—	—	—	—	·01	5
6	—	—	·17	·30	—	·10	·32	·08	—	—	—	·03	6
7	·07	·28	·03	·21	—	·08	·18	·48	·10	—	—	—	7
8	·03	—	·05	·27	—	—	·24	·19	—	—	—	—	8
9	—	—	·04	·19	—	—	·01	·05	—	—	—	·01	9
10	—	—	—	·02	—	—	—	·03	·33	—	—	—	10
11	—	—	·02	—	—	—	1·21	·02	—	—	—	—	11
12	·07	—	·02	—	—	—	·02	·16	—	·02	·05	—	12
13	·10	—	—	·02	—	—	·15	·11	·17	·02	·02	·11	13
14	·18	·03	—	·05	·04	—	·25	—	1·55	—	·03	·36	14
15	—	·02	—	—	·20	—	—	·48	—	—	—	—	15
16	·05	—	—	—	·36	—	—	·22	·43	—	—	—	16
17	·44	—	—	—	—	·28	—	·50	·07	—	—	—	17
18	—	—	—	—	—	·31	—	·20	·05	—	·10	—	18
19	—	·21	—	—	—	·04	—	·25	—	—	·11	—	19
20	·32	·14	—	—	—	—	·12	·28	—	—	·40	·29	20
21	·02	·07	—	—	·10	·06	—	·14	·29	·13	·12	·43	21
22	·13	·07	·07	—	—	·09	—	·03	·33	·38	—	·35	22
23	·03	·43	·43	—	—	·15	·01	—	·87	—	·11	·22	23
24	—	·14	·42	·06	—	·23	—	·26	—	—	—	·43	24
25	·01	·28	·14	—	—	·10	—	·54	·02	·03	—	·63	25
26	·08	·45	·06	—	·32	·03	·17	—	·01	·03	—	·14	26
27	—	·41	—	—	·23	·68	·17	—	·04	·30	·02	—	27
28	·23	·12	·05	·03	—	·12	—	—	—	·04	·87	—	28
29	—	X	·15	—	—	·40	—	—	·48	·02	·74	—	29
30	·06	X	·04	—	—	·53	—	·01	·03	·13	—	—	30
31	·04	X	·43	X	—	X	·05	—	X	—	X	·09	31
													YEAR'S TOTAL
TOTAL	2·03	3·55	2·45	1·70	1·35	3·26	3·13	4·38	4·77	1·20	3·14	3·10	34·01
Days with ·01 in. or more.	~~5~~ 19	~~2~~ 15	~~4~~ 18	~~4~~ 12	~~1~~ 7	2 17	3 15	~~4~~ 20	3 15	5 12	3 13	~~3~~ 13	~~38~~ 176
Days with ·04 in. or more.	14	13	14	8	7	15	12	16	12	7	10	10	138

40-12-1-27
144w)

(Signed)

Borough Engineer & Surveyor

[P.T.O.

√ W W CK

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Richmond

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft. 8 in.

„ Ground „ Sea Level 109 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.09	—	0.08	—	—	—	—	0.01	—	—	—	—	1
2	0.54	0.45	0.03	0.08	—	—	—	0.03	—	—	—	0.02	2
3	—	—	—	0.14	0.28	—	0.67	0.94	—	—	0.02	—	3
4	0.03	0.05	—	0.02	—	0.02	—	0.04	—	—	—	—	4
5	0.12	0.08	0.47	—	—	0.03	0.16	—	—	—	—	—	5
6	—	—	0.05	—	—	0.34	—	—	—	—	—	0.09	6
7	—	—	—	0.08	—	0.16	—	0.10	—	0.01	—	—	7
8	—	0.02	0.10	—	—	0.28	0.05	—	—	0.16	—	—	8
9	0.03	—	0.04	—	—	—	—	—	0.57	0.10	—	—	9
10	0.14	0.11	0.01	0.05	—	0.07	—	0.02	—	0.18	0.12	—	10
11	0.01	0.02	0.02	0.11	—	0.08	—	0.07	—	0.13	0.21	0.21	11
12	0.21	0.37	0.03	0.02	—	—	—	0.04	—	—	0.01	0.08	12
13	0.03	0.02	—	—	0.02	0.64	—	0.08	—	—	0.04	—	13
14	0.03	0.09	—	—	—	0.30	—	—	—	0.59	0.22	—	14
15	—	0.04	—	0.47	0.16	—	—	—	—	—	0.25	—	15
16	0.02	0.04	—	0.06	0.09	—	—	—	—	0.15	0.07	0.22	16
17	—	—	—	0.02	0.35	—	—	—	—	0.05	—	—	17
18	—	—	—	0.05	0.28	0.12	—	—	0.02	0.13	0.01	0.02	18
19	0.36	—	—	—	0.24	0.04	—	—	—	0.28	0.02	0.12	19
20	0.10	—	0.03	—	0.01	—	—	0.15	—	0.04	0.02	0.01	20
21	0.05	—	0.09	0.16	0.43	—	—	0.03	—	0.36	0.23	—	21
22	—	—	0.05	—	0.08	—	—	—	—	1.03	0.20	0.10	22
23	0.24	—	0.02	—	0.10	—	—	0.12	—	0.06	0.04	0.01	23
24	0.06	—	0.03	—	—	—	—	—	0.02	0.05	0.15	0.16	24
25	0.06	—	—	—	—	0.02	—	0.02	—	0.02	0.03	0.08	25
26	0.16	—	—	—	—	0.05	0.10	0.10	—	0.54	—	0.10	26
27	0.01	—	0.07	—	—	0.05	0.82	0.05	0.04	0.10	—	0.75	27
28	0.28	—	—	—	—	—	—	0.19	0.24	—	—	0.14	28
29	0.12	0.09	0.19	0.01	—	0.03	—	0.08	0.01	0.03	0.02	0.07	29
30	0.02	×	0.06	0.12	—	0.04	0.39	0.04	—	0.04	—	0.25	30
31	0.09	×	0.37	×	—	×	0.20	0.62	×	0.03	×	0.01	31
TOTAL	2.80	1.38	1.74	1.39	2.04	2.27	2.39	2.76	0.90	4.08	1.66	2.44	YEAR'S TOTAL 25.85
Days with ·01 in. or more.	23 ~~8~~	12 3	18 ~~7~~	14 ~~4~~	11 ~~2~~	16 ~~4~~	— 7	19 ~~5~~	6 ~~3~~	21 ~~4~~	17 ~~7~~	~~5~~ 18	182 ~~52~~
Days with ·04 in. or more.	15	9	11	10	9	12	7	14	3	17	10	13	~~129~~ 130

40-9999

G. Humphreys
Parks Superintendent

(Signed) J. D. Dodd

Borough Engineer & Surveyor.

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[P.T.O.

158

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Terrace Gardens, Richmond,
in the County of Surrey,
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 25 ft.

Moved to new site in April 1929 see over
New gauge purchased June 1929

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·01	—	·06	—	·04	—	·14	—	·43	—	—	1
2	—	·14	—	·01	—	—	·03	—	—	·05	·01	·17	2
3	—	—	—	—	—	—	·49	Tr	—	—	—	·17	3
4	·04	—	—	·21	·14	·06	·05	·10	—	—	—	·55	4
5	—	—	—	—	·45	·14	·05	·22	—	·32	—	·09	5
6	—	—	—	—	·10	—	·04	·12	—	Tr	·06	·46	6
7	—	—	—	—	—	·12	—	·28	—	·40	·47	·38	7
8	—	—	—	·01	—	—	—	—	—	·22	·05	·27	8
9	·07	·12	—	—	—	—	—	Tr	—	—	—	·17	9
10	·22	—	—	·09	—	—	—	—	—	·03	—	·17	10
11	—	—	—	·18	·03	·04	—	—	—	—	·57	·22	11
12	—	—	—	·13	·18	·31	—	—	—	—	—	—	12
13	·03	—	—	·03	·01	—	—	—	—	—	—	·02	13
14	—	—	—	—	·12	·21	—	—	—	—	—	·19	14
15	·05	·02	—	—	—	·05	—	—	—	—	·52	·02	15
16	—	—	—	—	—	—	—	·68	—	—	·65	—	16
17	·02	—	—	—	—	—	—	·15	—	Tr	—	—	17
18	—	—	—	—	—	—	—	·06	—	—	·24	—	18
19	—	—	—	—	—	—	—	—	·01	—	·04	—	19
20	—	—	—	—	—	—	1·27	·04	—	·30	—	—	20
21	·10	—	·01	—	—	—	—	—	—	—	—	·18	21
22	·01	·01	—	—	—	·03	—	·04	—	—	·11	—	22
23	—	·05	—	—	—	—	·05	—	—	·06	·39	·22	23
24	—	—	·02	—	·03	—	—	—	—	·72	·31	·32	24
25	—	·05	—	—	—	—	—	—	—	—	·13	Tr	25
26	—	·01	—	·03	·12	—	—	—	—	—	·09	·10	26
27	—	—	—	·06	—	—	—	—	—	·02	·76	·05	27
28	·09	—	—	·05	—	—	·26	—	—	·08	·18	·24	28
29	·10	—	—	·30	—	—	—	—	·05	·04	·18	·18	29
30	·04	X	—	—	—	·05	·01	—	·09	—	·26	·04	30
31	·23	X	—	X	—	X	·26	—	X	—	X	·04	31
TOTAL	1·01	·41	·03	1·16	1·18	1·05	2·51	1·83	·15	2·67	5·02	4·25	YEAR'S TOTAL 21·27
Days with ·01 in. or more.	13	8	2	12	9	10	10	10	3	12	18	22	129
Days with ·04 in. or more.	9	4	—	8	6	9	8	10	2	10	17	20	103

40-9999

(Signed) George Humphrey [P.T.O.

RICHMOND (TERRACE GARDENS) X 163

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Terrace Gardens, Richmond
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 3½ in.
,, Ground ,, Sea Level 29 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·01	0·19	- -	0·10	- -	0·03	- -	0·01	- -	- -	0·20	- -	1
2	- -	0·13	- -	- -	- -	0·02	0·11	0·09	- -	- -	0·26	- -	2
3	0·04	0·13	- -	- -	1·03	- -	- -	0·54	- -	0·03	Trace	- -	3
4	0·57	Trace	- -	0·53	- -	- -	- -	0·05	0·08	0·05	- -	- -	4
5	- -	- -	- -	- -	0·23	- -	- -	0·22	- -	0·03	- -	- -	5
6	- -	Trace	0·11	- -	0·07	- -	- -	0·13	0·43	0·08	- -	- -	6
7	0·09	- -	- -	- -	- -	- -	- -	0·09	Trace	0·10	0·35	0·11	7
8	0·01	- -	- -	0·07	0·04	- -	- -	- -	- -	Trace	- -	0·15	8
9	0·29	- -	0·09	- -	0·33	- -	- -	- -	0·23	- -	0·01	0·02	9
10	0·36	- -	0·11	- -	0·12	- -	- -	0·10	0·10	- -	- -	0·22	10
11	0·22	- -	- -	0·09	0·13	- -	0·07	- -	- -	- -	- -	0·17	11
12	0·10	- -	- -	0·02	0·11	- -	- -	0·21	- -	- -	- -	0·13	12
13	0·03	- -	0·10	0·28	0·07	- -	0·11	0·18	0·23	- -	- -	- -	13
14	0·16	0·13	0·24	Trace	- -	- -	0·28	- -	Trace	- -	- -	0·06	14
15	- -	- -	0·74	Trace	- -	- -	0·17	- -	- -	0·02	0·15	- -	15
16	- -	- -	- -	- -	- -	0·04	- -	- -	0·09	- -	- -	Trace	16
17	- -	0·06	0·05	0·11	- -	0·02	0·07	- -	0·19	0·04	- -	- -	17
18	- -	- -	- -	0·03	0·05	1·16	0·01	0·02	0·03	- -	0·10	0·02	18
19	- -	- -	- -	0·25	0·01	- -	- -	0·08	0·28	0·15	0·62	0·02	19
20	- -	- -	- -	0·03	0·03	- -	0·42	0·21	0·32	0·09	0·17	- -	20
21	- -	- -	- -	- -	- -	0·01	0·07	0·17	Trace	Trace	0·34	- -	21
22	0·05	- -	- -	0·03	0·19	0·01	0·06	0·10	0·01	0·20	0·18	Trace	22
23	0·15	0·01	- -	0·03	0·09	0·38	- -	0·01	0·02	- -	0·08	0·01	23
24	0·19	- -	- -	- -	0·11	- -	0·16	- -	- -	Trace	0·14	0·11	24
25	- -	Trace	- -	0·02	0·44	- -	- -	- -	0·03	0·02	0·09	Trace	25
26	0·14	- -	- -	- -	0·03	- -	- -	- -	0·15	- -	0·22	0·23	26
27	- -	- -	- -	- -	- -	- -	- -	- -	0·03	0·02	0·29	0·08	27
28	- -	- -	- -	- -	- -	- -	0·02	- -	0·12	0·01	0·48	0·18	28
29	0·10	×	0·07	- -	- -	- -	0·20	0·54	0·30	Trace	0·05	0·10	29
30	0·01	×	- -	- -	0·26	- -	0·04	- -	- -	- -	Trace	0·12	30
31	0·23	×	0·02	×	0·22	×	- -	- -	×	0·10	×	0·06	31
TOTAL	2·75	0·65	1·53	1·59	3·56	1·67	1·79	2·75	2·64	0·94	3·73	1·79	YEAR'S TOTAL 25·39
*Days with ·01 in. or more.	18	6	9	13	19	8	14	17	17	14	17	17	169
*Days with ·04 in. or more.	14	5	8	7	16	3	12	14	12	8	16	13	128

40-9999

(Signed) George [illegible]

[P.T.O.

*See Instruction 2 (*f*) on other side,

237

FORM 1090 METEOROLOGIC

REGIS

Kept at Ripley Court

in the County of Surrey.

by Mrs Pearce.

216

RIPLEY COURT RIPLEY

192~~3~~2 - 30

N.

1924

5 in.

1 ft. 5 in.

86 ft.

Rain should be measured daily a ... ay.
An Observer who prefers not to confor ... on
January 1st of the following year in t

Full instructions for the measu ... par-ticulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

18 JUN 1924

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in	in	
1	·08	·04	·26	-	-	-	-	-	-	·09	·15	·20	1
2	·16	·03	·09	-	·03	·03	-	·01	-	·12	-	·07	2
3	·02	-	-	-	-	-	-	-	-	·97	-	·03	3
4	-	-	-	-	-	-	-	-	·11	-	-	·06	4
5	·33	-	·02	·08	-	-	-	-	-	·06	·03	-	5
6	·38	·08	·08	·03	·01	-	-	-	-	-	-	-	6
7	·02	·68	·39	-	·03	-	-	-	-	·40	-	·18	7
8	·01	·13	-	-	-	·02	-	-	-	·28	·34	-	8
9	·05	·15	·06	-	-	-	·83	-	-	-	-	-	9
10	-	·28	-	·35	·10	-	-	-	-	·23	-	-	10
11	-	·04	-	·14	·12	·06	-	-	-	·50	-	·02	11
12	-	·23	·64	·62	·19	-	-	-	-	·52	·03	·03	12
13	-	·13	·09	·09	-	-	·05	-	-	·05	·38	-	13
14	-	·03	·05	·01	·03	-	-	·07	·30	·03	-	-	14
15	-	-	·06	·06	·11	·20	·02	-	-	-	·26	-	15
16	-	·11	-	-	·14	·02	-	-	·12	-	·16	-	16
17	-	·14	-	-	-	-	-	·09	·10	-	-	-	17
18	·03	·19	-	-	-	·02	-	·06	·15	·03	·03	-	18
19	·25	-	-	-	-	-	·06	-	·11	·80	-	-	19
20	-	·14	·63	-	-	-	-	-	·25	·05	-	-	20
21	-	·16	-	-	·03	·01	-	-	·01	·13	·05	·28	21
22	-	·29	·06	-	-	-	-	-	·10	·13	-	-	22
23	-	·07	·10	-	·37	-	·05	·52	·06	·44	-	·12	23
24	-	·03	-	·07	·02	-	-	·49	·17	·03	-	-	24
25	-	·24	·08	·48	·10	-	·14	·02	·04	·62	-	·35	25
26	-	·14	-	·11	-	·05	-	·09	-	·45	-	·29	26
27	-	·05	·11	-	·08	-	-	·02	-	·10	-	·13	27
28	-	·10	·03	·28	·56	-	·16	·35	-	-	·12	-	28
29	·07	X	·04	·08	·62	-	·02	-	-	-	-	·09	29
30	-	X	-	-	-	-	·10	-	-	·20	-	·29	30
31	-	X	-	X	-	X	·19	·03	X	-	X	·09	31
TOTAL	1·40	3.48	2·79	2·40	2·54	·41	1·62	1·75	1·52	6.23	1·55	2.23	YEAR'S TOTAL 27·92
Days with ·01 in. or more	11	23	17	13	16	8	10	11	12	22	10	15	168
Days with ·04 in. or more	7	20	15	11	10	3	8	7	11	19	7	12	129

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AIR MINISTRY.

FORM 1090 / METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Ripley Court

in the County of Surrey.

by Mrs. Pierce.

Lat. ______ Long. ______

Time of Observation 9. am.

Nearest Railway Station Horsley

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

" " " " Sea Level 86 ft.

16 JUN 1924

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

18 JUN 1924

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in.	in.	
1	.08	.04	.26	-	-	-	-	-	-	.09	.15	.20	1
2	.16	.03	.09	-	.03	.03	-	.01	-	.12	-	.07	2
3	.02	-	-	-	-	-	-	-	-	.97	-	.03	3
4	-	-	-	-	-	-	-	-	.11	-	-	.06	4
5	.33	-	.02	.08	-	-	-	-	-	.06	.03	-	5
6	.38	.08	.08	.03	.01	-	-	-	-	-	-	-	6
7	.02	.68	.39	-	.03	-	-	-	-	.40	-	.18	7
8	.01	.13	-	-	-	.02	-	-	-	.28	.34	-	8
9	.05	.15	.06	-	-	-	.83	-	-	-	-	-	9
10	-	.28	-	.35	.10	-	-	-	-	.23	-	-	10
11	-	.04	-	.14	.12	.06	-	-	-	.50	-	.02	11
12	-	.23	.64	.62	.19	-	-	-	-	.52	.03	.03	12
13	-	.13	.09	.09	-	-	.05	-	-	.05	.38	-	13
14	-	.03	.05	.01	.03	-	-	.07	.30	.03	-	-	14
15	-	-	.06	.06	.11	.20	.02	-	-	-	.26	-	15
16	-	.11	-	-	.14	.02	-	-	.12	-	.16	-	16
17	-	.14	-	-	-	-	-	.09	.10	-	-	-	17
18	.03	.19	-	-	-	.02	-	.06	.15	.03	.03	-	18
19	.25	-	-	-	-	-	.06	-	.11	.80	-	-	19
20	-	.14	.63	-	-	-	-	-	.25	.05	-	-	20
21	-	.16	-	-	.03	.01	-	-	.01	.13	.05	.28	21
22	-	.29	.06	-	-	-	-	-	.10	.13	-	-	22
23	-	.07	.10	-	.37	-	.05	.52	.06	.44	-	.12	23
24	-	.03	-	.07	.02	-	-	.49	.17	.03	-	-	24
25	-	.24	.08	.48	.10	-	.14	.02	.04	.62	-	.35	25
26	-	.14	-	.11	-	.05	-	.09	-	.45	-	.29	26
27	-	.05	.11	-	.08	-	-	.02	-	.10	-	.13	27
28	-	.10	.03	.28	.56	-	.16	.35	-	-	.12	-	28
29	.07	X	.04	.08	.62	-	.02	-	-	-	-	.09	29
30	-	X	-	-	-	-	.10	-	-	.20	-	.29	30
31	-	X	-	X	-	X	.19	.03	X	-	X	.09	31
TOTAL	1.40	3.48	2.79	2.40	2.54	.41	1.62	1.75	1.52	6.23	1.55	2.23	YEAR'S TOTAL 27.92
Days with .01 in. or more	11	23	17	13	16	8	10	11	12	22	10	15	168
Days with .04 in. or more	7	20	15	11	10	3	8	7	11	19	7	12	127

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

2150

AIR MINISTRY.

Form 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924

8 - JAN 192

Kept at Ripley Court Ripley

in the County of Surrey

by Mrs R M Pearce

Lat.

Long.

Time of Observation 9 am

Nearest Railway Station Horsley. S.R.

Diameter of Funnel of Rain Gauge five in.

Height of top of Gauge above Ground 1 ft. 5 in.

" " " " Sea Level 86 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in	in.	
1	–	–	–	–	–	·09	·05	·09	–	·01	·40	·20	RVV 1
2	·04	–	·21	–	–	·21	·10	·24	–	–	–	·11	2
3	–	–	·04	–	·12	·04	·09	·30	–	–	–	–	C 3
4	–	–	–	–	·03	·76	–	–	·20	·05	–	·19	4
5	–	–	·07	–	–	–	·03	–	–	·12	–	·09	5
6	–	·02	–	–	–	–	–	–	·07	·28	–	–	6
7	–	–	–	–	·07	·38	–	·17	·15	·26	–	–	7
8	–	–	–	·28	·08	–	·04	–	·05	·12	–	–	8
9	·17	·12	–	·10	·02	·10	–	–	·06	–	–	–	9
10	·40	–	–	·08	·28	·18	–	–	–	–	–	–	10
11	·05	–	–	·31	·24	·73	–	–	·03	·05	·44	–	11
12	·02	–	–	} x 44	·04	·12	–	–	·05	–	·49	–	12
13	·01	–	–	4	·20	–	–	–	·55	–	·08	·12	13
14	–	–	–	·16	–	–	–	·04	–	–	–	·03	14
15	–	–	–	–	·01	–	–	·02	·04	–	–	·41	15
16	·03	–	–	–	–	–	–	–	·02	–	–	–	16
17	·14	–	–	–	·02	·02	·66	·05	·02	–	–	·05	17
18	·32	·08	–	–	·21	·36	·04	·10	–	·10	–	–	18
19	·24	–	–	–	–	–	–	·23	–	·12	–	–	19
20	–	–	–	–	–	–	·47	–	·08	·19	–	–	20
21	·55	–	–	–	·11	–	·22	·20	·24	·67	–	–	21
22	·15	–	·23	–	–	–	·88	·06	·34	–	–	–	22
23	–	–	·13	–	·37	–	–	·25	–	–	–	·50	23
24	·37	·15	·06	·05	·03	–	·04	·12	–	–	·05	·13	24
25	–	–	·05	·04	·04		·62	·18	1·10	·04	·19	·01	25
26	–	–	–	·60	–	–	·07	·03	·09	·15	·38	·14	26
27	–	·10	–	·58	–	–	·39	·05	–	·16	·18	·58	27
28	–	–	–	·07	–	–	·35	·15	–	·03	·24	–	28
29	–	–	–	·15	·66	–	·09	·32	·09	·55	·03	·15	29
30	–	X	–	·54	·30	–	·06	·08	·24	·64	·19	·26	30
31	–	X	–	X	·62	X	–	·17	X	·14	X	·14	849 31
TOTAL	2·49	·47	·79	3·40	3·34	2·99	4·20	2·85	3·42	3·68	2·67	3·11	YEAR'S TOTAL 33·41.
Days with ·01 in. or more	13	5	7	14	19	11	17	20	18	18	11	16	169
Days with ·04 in. or more	10	4	7	14	14	10	16	18	15	16	10	14	148

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

√31 210

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Ripley Court, Ripley.

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

„ Ground „ Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29													29
30		X											30
31		X		X		X			X		X		31 713
TOTAL	1·70	4·47	·58	2·41	2·08	·05	3·86	3·14	2·96	2·70	1·36	2·76	YEAR'S TOTAL 28·07
Days with ·01 in. or more.													
Days with ·04 in. or more.													

(Signed) Captain Pearce [P.T.O.

per "Surrey Advertiser"

199

Form 1090. **B** Monthly Summary.

, *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Ripley Court

In the County of Surrey

Rain Gauge.
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... ft. .... in.
- *Height of Ground above Sea Level* .... ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
Jan.	3.39				
Feb.	2.09				
Mar.	.41				
Apr.	3.31				
May	1.25				
June	3.19				
July	1.54				
Aug.	1.19				
Sept.	.99				
Oct.	2.57				
Nov.	5.36				
Dec.	.33				
Total	25·62 ✓				

109 Ripley Court, Ripley.

3·39
2·09
0·41
3·31
1·25
3·19
1·54
1·19
0·99
2·57
5·36
0·33

25·62

Signature Capt C M H Pearce

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible:—*

Name and Address to which any inquiry relating to this register should be sent:—

Latitude of Station .... Longitude ....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction ....

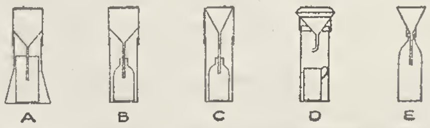
Nearest Parish Church .... Distance .... Direction ....

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

per Surrey Advertiser

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. 7
11 MAR 1927

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270

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Ripley Court Ripley

in the County of Surrey –

Diameter of Funnel of Gauge } Snowdon gauge as overleaf. in.

Height of top of Gauge above Ground ft. in.

" Ground " Sea Level 90 – ft.

rain days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	1·28	04	·	·	·	63	25	·	07	40	·	1
2	·	·	10	07	·	·	·	·	·	06	03	·	2
3	08	·	·	·	·	·	·	·	·	·	·	03	3
4	07	·	02	03	·	·	·	·	·	·	·	·	4
5	06	10	27	36	12	03	·	·	·	·	07	·	5
6	02	·	24	29	·	26	11	03	09	01	01	02	6
7	03	30	03	26	·	34	·	11	·	·	·	·	7
8	02	·	02	25	·	·	·	24	03	01	·	·	8
9	·	·	03	37	·	·	11	11	20	·	·	05	9
10	·	·	04	08	·	·	·	04	24	01	·	·	10
11	·	·	·	·	·	·	98	07	·	·	·	·	11
12	08	·	·	·	·	·	03	13	·	03	·	·	12
13	11	·	·	·	·	·	02	18	16	03	04	06	13
14	02	02	·	12	01	·	36	25	163	—	·	22	14
15	·	·	·	·	·	·	·	34	02	—	·	·	15
16	·	·	·	·	26	·	·	05	29	·	·	·	16
17	25	·	03	·	·	30	·	32	06	·	·	·	17
18	16	·	·	·	·	32	·	14	04	·	13	·	18
19	·	22	·	·	·	10	·	12	·	·	16		19
20	16	15	·	·	·	·	05	32	·	·	40	22	20
21	10	11	·	·	10	04	04	23	14	19	07	61	21
22	15	05	14	·	03	09	·	09	15	45	·	54	22
23	02	63	58	·	·	12	·	01	87	·	14	18	23
24	·	14	32	01	·	17	·	08	03	03	·	29	24
25	·	24	34	·		07	·	·	26	01	·	1·17	25
26	·16	47	09	·	20	14	09	·	01	01	02	32	26
27	·09	45	02	·	31	24	08	·	·	36	01	·	27
28	24	19	04	08	·	16	·	·	·	03	40	·	28
29	·03	·	22	·	·	47	·	·	57	·	1·32	·	29
30	·13	X	03	·	·	37	04	·	·01	19	·	·	30
31	·04	X	56	X	·	X	03	·	X	02	X	·22	31
													YEAR'S TOTAL
TOTAL	1·99	4·35	3·16	1·92	1·03	3·22	2·57	3·11	4·80	1·51	3·20	3·89	34·75
Days with ·01 in. or more.	~~6~~ 25	14	~~7~~ 20	~~2~~ 11	~~2~~ 7	16	3 13	~~2~~ 20	~~5~~ 18	~~10~~ 16	14 4	3 13	~~46~~ 183
Days with ·04 in. or more.	15	13	13	9	5	15	10	18	13	6	10	10	137

40-12-1-27
144w)

(Signed) Chris Pearce [P.T.O.

204

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Ripley Court Ripley

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

" Ground " Sea Level 86 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	06	.	13	07	.		.	·07	.	.	.	.	1
2	71	54	08	05	.		.	·02	.	.	.	.	2
3	04	.	.	15	19		53	·89	.	.	·06	.	3
4	.	06	.	03	.	·04	.	14	.	.	.	01	4
5	·10	12	36	01	.	·04	02	.	.	.	01	.	5
6	.	.	04	.	.	31	.	.	·02	.	.	07	6
7	.	.	10	10	.	24	.	07	.	.	.		7
8	.	04	.	.	.	31	02	.	.	15	.	.	8
9	02	.	08	.	.	.	.	.	46	12	.	.	9
10	11	17	.	10	.	·05	.	.	.	12	12	.	10
11	.	04	.	11	.	.	.	04	.	18	15	19	11
12	34	35	04	30	.	.	.	08	.	.	.	10	12
13	01	07	.	.	.	57	.	·07	.	.	06	.	13
14	04	16	.	22	.	13	.	·01	.	41	40	.	14
15	01	.	.	58	13	07	.	.	.	.	15	.	15
16	.	06	.	13	11	.	.	.	.	07	13	·18	16
17	.	.	.	03	58	.	.	.	.	13	.	.	17
18	33	.	.	04	82	27	.	.	.	19	.	·01	18
19	.	.	.	.	41	.	.	31	.	58	02	.	19
20	09	.	.	.	02	.	.	25	.	·06	05	15	20
21	·12	.	04	10	16	.	.	.	.	·43	11	.	21
22	.	.	15	.	06	.	.	·03	.	99	22	·07	22
23	27	.	07	.	09	.	.	.	.	05	08	·03	23
24	03	.	02	.	.	.	.	.	·13	12	04	·16	24
25	06	.	.	.	.	02	.	05	.	01	.	·07	25
26	26	.	.	.	.	12	06	60	.	1·17	.	·04	26
27	.	.	12	.	.	02	62	.	.	·23	.	·77	27
28	31	.	02	—	.	.	.	.	41	.	01	17	28
29	20	05	29	·05	.	.	.	02	.	03	03	12	29
30	.	×	26	·08	.	09	44	.	.	.	.	22	30
31	09	×	30	×	.	×	42	.	×	·10	×	02	31
TOTAL	3·22	1·66	2·10	2·15	2·55	2·28	2·11	2·55	1·02	5·14	1·64	2·38	YEAR'S TOTAL 28·80.
Days with ·01 in. or more.	20	11	16	17	10	14	7	15	4	19	16	17	166
Days with ·04 in. or more.	16	11	14	14	9	12	5	11	3	17	12	13.	138.

40-9999

(Signed) C M H Pearce Capt

Capt CMH. PEARCE

P.T.O.

215

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Ripley Court

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 5 in.

,, Ground ,, Sea Level 86 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02		·02		·02		·29		·24		·01	1
2		·16					·05			·15	·02	·22	2
3							·50			·01		·19	3
4	·01			·14	·20	·24	·14	·04				·62	4
5					·64	·17	·10	·19		·58		26	5
6					·15	·01	·06	·23		·02	·18	·60	6
7					·01			·72		·50	·24	·45	7
8					·02					·13		·32	8
9	·11	·13									·08	·34	9
10	·23			·06						·02	·03	·27	10
11				·04		·03					·64	·18	11
12				·14	·30	·28						·05	12
13	·04			·01	·04							·07	13
14					·08	·28						·18	14
15		·04				·04					·41		15
16								·68			1·24		16
17	·04							·07		·01			17
18								·01			·25		18
19											·08		19
20							·04	·04		·38		·48	20
21	·14										·01	·43	21
22	·03					·01		·05			·17	·02	22
23	·02	·05			·01					·05	·51	·32	23
24					·15			·02		·92	·71	·34	24
25										·02	·13		25
26		·04		·03	·04						·10	06	26
27				·01						·01	·64	·06	27
28	·11			·02			·22			·11	·33	·29	28
29	·15			·35					·05	·01	·17	·14	29
30		×				·40	·02		·08		·17	·22	30
31	·39	×		×		×	·16		×		×	·01	31
													YEAR'S TOTAL
TOTAL	1·27	·44	-	·82	1·64	1·48	1·29	2·34	·13	3·16	6·11	6·25	24·93
Days with ·01 in. or more.	11	6	0	10	11	10	9	11	2	16	20	25	131
Days with ·04 in. or more.	8	5	0	5	8	6	8	9	2	9	17	22	99

40-9999

(Signed) Chili Deane Capt

P.T.O.

218

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Ripley Court - Ripley

in the County of Surrey.

Diameter of Funnel of Gauge 5 inches in.

Height of top of Gauge above Ground 1 ft. 5 in.

" Ground " Sea Level 86 ft.

Circ. F sent 24.8.'31

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Observer agrees 27/8/31

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.04	.21		.12	–	–	.07	–	–	–	.22	.	1
2	.	.10		.	.08 .8	–	–	.22	–	–	.64	.	2
3	.04	.		.45	.27	–	–	.43	–	.03	.01	–	3
4	.97	.		.07	–	–	–	.04	.04	.10	–	–	4
5	.	.		.11	.13	–	–	.31	–	.10	–	–	5
6	.	.02	.05	.	–	–	–	–	.72	–	–	.	6
7	.14	.		.	–	–	–	.14	.14	.17	.30	.08	7
8	.02	.		.11	–	–	–	–	.02	–	–	.25	8
9	.29	.	.03	.	.43	–	–	–	.11	–	.01	.04	9
10	.44	.	.27	.	.20	–	–	.01	–	–	–	.25	10
11	.31	.01	.	.07	.07	–	.06	–	–	.02	–	.45	11
12	.13	.	.	.01	.07	–	–	.01	–	–	–	.14	12
13	.04	.	.10	.12	.10	–	.10	.14	.22	–	–	–	13
14	.10	.12	.10	.02	–	–	.49	–	–	–	–	.14	14
15	.	.02	.39	.	–	–	.19	–	–	.07	.15	.01	15
16	.	.	.01	.01	–	.04	–	–	.04	–	–	.06	16
17	.	.03	.09	.15	–	–	.02	–	.28	–	–	–	17
18		.	–	~~.20~~ .03	.09	.02	.05	–	.01	–	.08	.01	18
19		.	.01	~~.13~~ .15	–	–	–	.10	.37	.14	.19	.02	19
20		.	.03	~~.15~~ .20	–	–	.50	.40	.32	.05	.19	–	20
21	.	.	.	.	–	–	.08	.16	.01	–	.35	–	21
22	.12	.	.	.01	.11	.02	.08	.12	.01	.23	.16	–	22
23	.29	.	.05	.12	.05	.40	–	–	.01	–	.10	.07	23
24	.34	.02	.	.	.10	.04	.15	–	–	.03	.37	.10	24
25	.	.04	.	.02	.20	.10	–	–	.07	–	.14	.01	25
26	.27	.03	.	.	–	–	.01		.14	–	.25	.13	26
27	.	.	.	.	–	–	–	–	.16	–	.27	.07	27
28	.	.	.	.	–	–	–	–	.20	.02	.70	.24	28
29	.07	.	.	.	–	–	.39	.18	.29	–	.06	.10	29
30	.02	X	.	.	.24	.01	.10	–	–	.	.01	.12	30
31	.42	X	.06	X	.15	X	–	–	X	.08	X	.12	31
													YEAR'S TOTAL
TOTAL	4.05	.60	1.19	1.77	2.29	.63	2.29	2.26	3.16	1.04	4.20	2.36	$25.\overset{8}{2}4$
Days with .01 in. or more.	18	10	12	17	15	7	14	13	19	12	19	20	176
Days with .04 in. or more.	16	4	8	11	15	4	12	11	14	8	16	15	134

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) C M W Pearce Capt.

P.T.O.

stats. 31·III·15

FORM A. BRITISH RAINFALL.

30 MAR 1915

REG

—

WONERSH
LITTLE TANGLE
SURREY
1914

Kept at Little Tang … oelck
… Bramley
in the County of Sur … 5 in.
by Henry C … ve Ground 1 ft. in.
Sea Level ft.

IMPORTANT NO … the result entered to the
previous day. If an O … versal rule, he is earnestly
requested to add the rea … ar in the space provided
for it at the end of th … ment of rain,
the selection and placin … ritish Rainfall
Organization are given i … application to
Dr. H. R. Mill, 62, Ca

Jan. 1, following. ·85

Date	Jan.	Feb.	March.							ct.	Nov.	Dec.	Date.
1	—	—	—								·07	—	1
2	—	—			—		—	27			·12	·32	2
3	—	—	(·11) ·11	·05	·26	—	·18	—	—		—	—	3
4	—	—	—	·26	·08	—	—	—	—		·31	·31	4
5	·12	—	08	·36	—	·09	·37	·69	—			—	5
6	—	·21	—	·16	·35	·15	—	—	—			·28	6
7	—	·80	28	·16	—	·10	—	—	—			·19	7
8	·17	·50	·26	·02	—	—	·07	·16	-			·7	8
9	·13	—	·61	·14	—	—	10	—	-			2.01	9
10	·50	·19	—	·06	—	—	—	—	-		·04	—	10
11	·03	·53	·43	—	·10	—	—	—	—			·48	11
12	—	·09	·06	—	—	-	·46	—	·79	·02		·59	12
13	—	·39	·28	—	—	—	—	—	·11	·02	·10	·77	13
14	—	·29	·23	—	—	-	14	-	-	·45	·18	·43	14
15	—	·04	·15	—	—	—	—	·08	—		·68	—	15
16	—	—	—	—	—	—	—	—	·04			—	16
17	—	·39	·17	—	-	—	—	-	·10			·27	17
18	—	—	·16	—	—	—	—	—	—			·42	18
19	—	·06	·33	—	—	—	·32	—	—		·22	·25	19
20	—	·43	·44	—	—	—	—	—	·8			·28	20
21	—	·60	·03	—	—	—	—	—	—	35		—	21
22	—	·01	·09	—	·63	-	—	·07	—	·04		—	22
23	—	·15	·13	—	—	—	—		—	·2		—	23
24	—	—	·11	—	—	—	—	—	—		·13	·11	24
25	—	—	·19	—	—	—	—	·08	—	·31		—	25
26	—	—	·11	—	—	—	—	—	—			·77	26
27	·06	—	—	—	—	—	—	—	—	·2	·08	·39	27
28	·02	—	—	—	—	—	—	—	—		·64	·72	28
29	·09	—	05	—	—	—	—	—	—	·51	·27	—	29
30	·02	X	·06	—	—	—	—	—	—	·3	·66	·82	30
31	—	X	—	X	·16	X	—	—	X	·08	X	·4	31
Total	1.14	4·68	4.36 ~~4.34~~	1·21	1.58	·34	1·64	1.42	1.12	1·95	3.50	9.52	YEAR'S TOTAL ~~32.46~~
Rain Days.	9	15	22	8	6	3	7	7	5	11	13	~~19~~ 20	~~125~~ 126

W. 8,000. X. 14.

32·46

stats. 31.III.15

FORM. A.
BRITISH RAINFALL.

30 MAR 1915

REG

Kept at Littletangley Wonersh
in the County of Surrey
by Henry Crane

Lat. Long.
Time of Observation 9 oclock
Nearest Railway Station Bramley
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following. ·85

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—		—	—	—	·05 ·25	—		·07	—	1
2	—	—			—	—	—	·29	—		·12	·32	2
3	—	—	·11	·05	·26	—	·18	—	—		—	—	3
4	—	—	—	·26	·08	—	—	—	—		·31	·31	4
5	·12	—	08	·36	—	·09	·37	·69	—			—	5
6	—	·21	—	·16	·35	·15	—	—	—			·28	6
7	—	·88	28	·16	—	·10	—	—	—			·19	7
8	·17	·50	·26	·02	—	—	·07	·16	—			·7	8
9	·13	—	·61	·14	—	—	10	—	—			2.01	9
10	·50	·19	—	·06	—	—	—	—	—		·04	—	10
11	·03	·53	·43	—	·10	—	—	—	—			·48	11
12	—	·09	·06	—	—	—	·46	—	·79	·02		·59	12
13	—	·39	·28	—	—	—	—	—	·11	·02	·10	·77	13
14	—	·29	·23	—	—	—	14	—	—	45	·18	·43	14
15	—	·04	·15	—	—	—	—	·08	—		·68	—	15
16	—	—	—	—	—	—	—	—	·04			—	16
17	—	·39	·17	—	—	—	—	—	·10			·27	17
18	—	—	·16	—	—	—	—	—	—			·42	18
19	—	·06	·33	—	—	—	·32	—	—		·22	·25	19
20	—	·43	·44	—	—	—	—	—	·8			·28	20
21	—	·60	·03	—	—	—	—	—	—	35		—	21
22	—	·01	·09	—	·63	—	—	·07	—	·04		—	22
23	—	·15	·13	—	—	—	—	—	—	·2		—	23
24	—	—	·11	—	—	—	—	—	—		·13	·17	24
25	—	—	·19	—	—	—	—	08	—	·31		—	25
26	—	—	·11	—	—	—	—	—	—			·77	26
27	·06	—	—	—	—	—	—	—	—	·2	·08	39	27
28	·02	—	—	—	—	—	—	—	—		·64	·72	28
29	·09	—	05	—	—	—	—	—	—	·51	·27	—	29
30	·02	✕	·06	—	—	—	—	—	—	·3	·66	·82	30
31	—	✕	—	✕	·16	✕	—	—	✕	·08	✕	·4	31
Total	1.14	4.68	4.36 ~~4.34~~	1.21	1.58	·34	1.64	1.42	1.12	1.95	3.50	9.52	YEAR'S TOTAL ~~32.46~~
Rain Days.	9	15	22	8	6	3	7	7	5	11	13	~~19~~ 20	~~125~~ 126

32:46

W. 8,000. X. 14.

Section **A** for the entry of Da

AIR MINISTR — ANIZATION.

FOR OFFICIAL USE.

124B

FORM 1090.

REGIS 27.

—

ST GEORGES HILL

SURREY

1927

Kept at Weybri

in the County of Su

Diameter of Funnel of Gauge.........

Height of top of Gauge above Grou

„ Ground „ Sea L

THE MORNING MEAS — DAY.

An observer who does not conform — following year in the space on the right of thi

Jan. 1, following.

Record

Date.	**Jan.**	**Feb.**	**March**								**Nov.**	**Dec.**	*Date.*
	in.	in.	in.								in.	in.	
1			2								44		1
2		70	2								5	3	2
3										2			3
4	6	35		3				1					4
5		8	22	38	15	9	1	4			7		5
6			23	35		15	19		09			2	6
7	6	18	4	15		18	14	6					7
8			2	32			4	26	03				8
9			5	5				3	31				9
10				0			65	3	19				10
11	9							6	11				11
12							3	21	[illegible]				12
13								18	1	4	8	10	13
14	26	1		16	3			9	1.52		1	25	14
15								57	1				15
16					25			1	35				16
17						28		32	6				17
18	26		2			22		9	5		9		18
19		20				2		17			12		19
20		14						23			22	27	20
21	26	7			18	4		10	17	16	10	40	21
22		5	5			6	5	2	15	44		50	22
23		4	4			14		4	81	01	14	24	23
24	26	11	30	1		24		.17				40	24
25		30	32					4	18			57	25
26	21	40	4		21				2	04		24	26
27		42	4		33	59	7			34	2		27
28	9	24	11	5		43			1	03	66		28
29			14			56	14		46	16	79		29
30		×	3		3	42	4			~~01~~	12		30
31	8	×	39	×		×	4		×	01	×	·34	31
TOTAL	1.63	3.72	2.11	1.69	1.15	3.35	1.82	3.03	4.02	1.43	2.31	3.48	YEAR'S TOTAL 30·83 ✓
Days with ·01 in. or more.													—
Days with ·04 in. or more.													—

Please read the Notes and Instructions Overleaf.

(144ws) *(Signed)* Mr Buckley [P.T.O.

Section **A** for the entry of Da

AIR MINISTR

ORGANIZATION.

FORM 1090.

FOR OFFICIAL USE.

124B

1923.

REGISTER OF RAINFALL IN 1927.

Kept at Weybridge (St Georges Hill)

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

" Ground " Sea Level 200 (?) ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			2				46			5	44		1
2		70	2	9				23		4	5	3	2
3										2			3
4	6	35		3				1		5			4
5		8	22	38	15	2	1	4			7		5
6			23	35		15	19		09			2	6
7	6	18	4	15		18	14	6					7
8			2	32			4	26	03				8
9			3	5				3	31				9
10				0			65	3	19				10
11	9							6	11				11
12							3	31	15				12
13								16		4	8	10	13
14	26	1		16	3			9	1.52		1	25	14
15								57	1				15
16					25			1	35				16
17						28		32	6				17
18	26		2			22		9	5		9		18
19		20				2		17			12		19
20		14						27			32	27	20
21	26	7			18	4		13	17	16	10	46	21
22		5	8			6	5	2	15	44		50	22
23		47	4			14		4	81	01	14	24	23
24	26	11	30	1		24		.17				40	24
25		30	32					4	18			57	25
26	21	40	4		21				2	06		24	26
27		42	4		33	50	7			34	2		27
28	9	24	11	5		43			1	03	66		28
29			14			56	14		46	16	79		29
30		×	3		5	42	4			04	62		30
31	8	×	32	×		×	4		×	01	×	.34	31
TOTAL	1.63	3.72	2.11	1.65	1.15	3.35	1.82?	3.03	2.32	1.48	2.91	3.48	YEAR'S TOTAL 30.83 ✓
Days with ·01 in. or more.													—
Days with ·04 in. or more.													—

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Mr Buckley [P.T.O.

Pending

141 A

FORM 1090.

B

ST GEORGES HILL
RIDGE HSE
SURREY

1925, 1928-30

MONTHLY

*** The following register of mon
&c., is required if daily
values cannot be given or
side.

(especially if a change
in its exposure), and

RAINFALL IN 192

NOTE.—Records taken in millime
be entered on Form 109

At St George's Hill

In the County of Surrey

Rain Gauge
- Diameter of Funnel
- *Height of Top above Ground* ....ft
- *Height of Ground above Sea Level*

register should be sent :—

gbeedfe

our of observation

ile. Direction N. W.

miles Direction N.

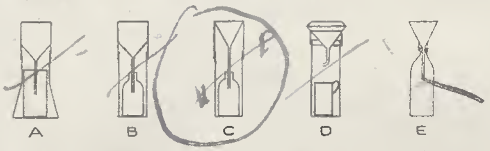
yds Direction 2

Month.	Total Depth.	Greatest Fall in 24 hours.	
	Inches.	Inches.	Date.
JAN.	1.47	30	1st
FEB.	2.29	~~1.30~~	~~15~~
MAR.	·21		
APR.	1.95		
MAY	1.57		
JUNE	·04		
JULY	3.72	1.31	22
AUG.	2.61	·85	23
SEPT.	2.44	·55	19
OCT.	2.45	·72	19
NOV.	1.68		
DEC.	2.16		
Total	22.54	573 Sheltered n.p.	

Signature Grace Buckley.

*At request of Inspector.

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall***, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

I am not always at home, & can not trust any one to take daily measurements my gardener therefore has done it at intervals of some times two sometimes three days, so I have not entered greatest fall except on one or two occasions.

M.O. 7
8 - FEB 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

FORM 1090. **B** [redacted]

141A

** *The following register of mo... &c., is required if daily ... values cannot be given on the other side.*

RAINFALL IN 1925

NOTE.—Records taken in millimetres should be entered on Form 1091.

At St George's Hill Weybridge

In the County of Surrey

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ft. 10 in.
- *Height of Ground above Sea Level* 200' ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
	Inches.	Inches.	Date.	·01 in. or more	·04 in or more
JAN.	1.47	30	1st		
FEB.	2.29	~~1.30~~	~~15~~		
MAR.	·21				
APR.	1.95				
MAY	1.57				
JUNE	·04				
JULY	3.72	1.31	22		
AUG.	2.61	·85	23		
SEPT.	2.44	·55	19		
OCT.	2.45	·72	19		
NOV.	1.63				
DEC.	2.16				
Total	22:54	573 Shelter n.p.			

Signature Grace Buckley.

*At request of Inspector.

Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—

Name and Address to which any correspondence relating to this register should be sent :—

Ridge House
St George's Hill Weybridge

Latitude of Station .... Longitude .... Hour of observation ....

Nearest Railway Station Weybridge Distance 1 mile Direction N. W.

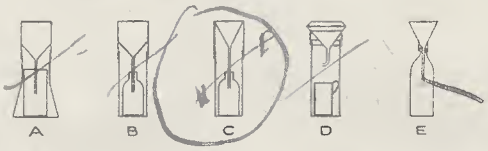
Nearest Parish Church .... Distance 1½ miles Direction N.

If gauge has been moved during the year state—

*Date of move summer (May 1925) Distance 50 yds Direction N

Nature of objects nearest to gauge	trees			
Heights of objects				
Distances ...				
Directions...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
- (b) What note was made of the times of beginning and end of this fall ?
- (c) When was the measurement made ?

I am not always at home, & can not trust any one to take daily measurements My gardener therefore has done it at intervals of sometimes two sometimes three days, so I have not entered greatest fall except on one or two occasions.

M.O. 7
8 - FEB 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

- (a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd.*
- (b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (c) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.
- (e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.
- (f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*
- (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (h) The heaviest daily fall for each month should be underlined.

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(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

FORM 1090.

B Monthly Summary.

*** *The following reg ster of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1928

At Weybridge

In the County of Surrey

Rain Gauge
- Diameter of Funnel ...... in.
- *Height of Top above Ground* ...... ft. ...... in.
- *Height of Ground above Sea Level* ...... ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	3.11				
FEB.	1.65				
MAR.	1.66				
APR.	1.38				
MAY	2.37				
JUNE	2.35				
JULY	1.98				
AUG.	2.96				
SEPT.	.94				
OCT.	4.70				
NOV.	1.76				
DEC.	2.25				
Total	27.11				

Signature Lee Buckle

M.O. 7
7 JAN 1929

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
Wm Buckle, Ridge House
Weybridge

Hour of observation by the clock—in Winter 10 a.m. in Summer 9 a.m.

Nearest Railway Station Weybridge Distance 1 mile Direction from gauge west

Nearest Parish Church at Weybridge Distance ¼ mile Direction from gauge N.W.

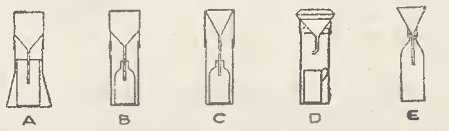
Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions from gauge				

If gauge has been moved during the year state—

Date of move no Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(*83†) Wt. 23575—1531/1662. 13,000. 2/28 T. S. 118.

40-9999

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FORM 1090.

B Monthly Summary.

*** The following register of monthly totals &c., is required if daily or weekly values are not given on the other side.

RAINFALL IN 1929

At Weybridge

In the County of Surrey

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground ft. 10 *in.*
Height of Ground above Sea Level 200 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	1.29	·46	10		
FEB.	·36	13	9		
MAR.	·05	·2	21 to 25		
APRIL	·98	·33	29		
MAY	1.66	·56	5		
JUNE	1.00	28	30		
JULY	1.18	35	3		
AUG.	2.87	68	16		
SEPT.	·25	16	29		
OCT.	3.10	86	24		
NOV.	5.43	1.11	16		
DEC.	5.39				
Total	23.56				

Signature

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— Ridge House St George's Hill Weybridge

Hour of observation by the clock—in Winter 9 in Summer 9

Nearest Railway Station Weybridge Distance 1 mile Direction from gauge west

Nearest Parish Church at Weybridge Distance 2 miles Direction from gauge north

Nature of objects nearest to gauge

Heights of objects

Distances ..

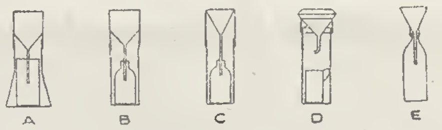
Directions from gauge ..

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

There was an absolute drought from 25 Feb to 21st March (a record for me) & it rained every day from 22 Nov. to 15 Dec. another record – There were only 6 days in December without rain. & only 7 in Feb & March with rain. But the longest drought was Aug 20 – Sep 29 another record of course.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
2 JAN 1930

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(164) Wt.2398/185/162 14,000 5/29. Gp. 119/110.

40-9999

140

FORM 1090. **B** Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1930

At Weybridge

In the County of Surrey

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ft 10 in.
- *Height of Ground above Sea Level* 200 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	3.27	·72	4	17	4
FEB.	·70	·20	2	9	4
MAR.	1·25	·49	15	10	9
APRIL	1.46	·37	3	12	10
MAY	3.77	·84	26	18	18
JUNE	·57	·37	23	4	2
JULY	1.60	·44	20	13	11
AUG.	2.31	·46	4	19	12
SEPT.	2.83	·57	6	18	14
OCT.	·95	·21	22	11	7
NOV.	4.38	·70	2	17	15
DEC.	1.85	31	11	16	15
Total	24.94			158	121

Signature Jas Buckley

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Jn. Buckley
Ridge House – St George's Hill Weybridge

Hour of observation by the clock—in Winter 9 in Summer 9

Nearest Railway Station Weybridge Distance 1 mile Direction from gauge W.

Nearest Parish Church at Weybridge Distance 1½ miles Direction from gauge S.W.

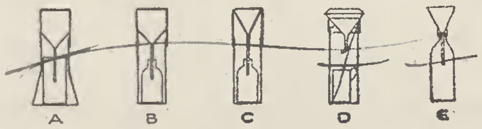
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Rain on 13 Consecutive days Nov 18 – 30th
heaviest ·64 on 28th
Absolute drought from June 2nd – June 16th ? only
two showers of ·3 between May 31 – June 18th

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

FORM A. 1. METEOROLOGICAL RGANIZATION.

REGIST 21.

SANDERSTEAD

BEECHWOOD RD &
HEATHHURST RD 12/12/1923
SURREY

1921- 1927

2 JAN 1922

Kept at 12 Beechwood
San
in the County of Surrey
by Edward Alex

g. 0.4 W
7.30 am
Sanderstead
Rain Gauge 5 in.
above Ground 1 ft. — in.
,, Sea Level 370 ft.

IMPORTANT NOTE.—Rain s entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.18	—	0.10	—	—	—	—	—	0.10	—	0.03	0.11	1
2	0.02	0.01	0.02	—	0.11	—	—	—	0.01	—	0.28	0.03	2
3	0.01	0.01	0.05	—	0.04	0.05	—	0.18	—	—	0.17	—	3
4	0.11	—	—	—	0.32	—	—	0.02	—	—	0.42	—	4
5	0.03	—	0.01	—	—	—	—	0.09	—	—	0.28	0.01	5
6	0.05	0.03	0.33	—	0.04	—	—	—	—	—	—	—	6
7	0.53	0.01	—	—	0.09	—	—	—	—	—	—	—	7
8	0.02	—	—	—	0.10	—	—	—	—	—	—	—	8
9	—	—	—	0.05	—	—	—	—	—	—	—	—	9
10	0.17	—	0.01	—	—	—	—	—	0.04	0.24	—	—	10
11	0.16	0.02	—	—	0.01	—	—	—	0.81	—	—	0.02	11
12	0.17	0.01	0.06	—	0.02	—	—	0.36	0.17	—	—	0.10	12
13	0.17	—	0.07	0.37	0.01	—	—	0.30	0.11	0.01	0.01	0.02	13
14	—	—	0.02	0.02	—	—	0.01	0.02	—	0.01	—	0.28	14
15	0.01	—	—	0.11	0.07	—	—	—	—	—	—	0.01	15
16	0.03	—	0.02	0.11	—	—	—	0.05	—	—	0.36	0.01	16
17	0.09	—	0.28	0.39	—	—	—	0.33	—	—	—	—	17
18	0.07	0.02	—	—	—	—	—	—	0.01	—	— ~~0.36~~	0.01	18
19	—	—	0.19	0.01	—	0.02	—	—	—	0.06	—	0.09	19
20	—	—	0.02	—	—	—	—	0.02	—	0.22	—	—	20
21	—	0.01	—	—	—	—	—	—	—	—	0.09	—	21
22	—	—	—	0.01	—	—	—	—	—	0.18	—	0.18	22
23	—	—	—	0.17	—	—	—	0.14	—	0.13	—	0.05	23
24	—	—	—	0.03	—	—	—	—	—	—	—	0.05	24
25	0.01	0.10	—	0.01	0.04	0.06	—	—	—	—	—	0.07	25
26	0.04	—	—	—	0.17	0.08	—	—	—	—	—	0.21	26
27	0.01	0.01	—	—	0.03	—	—	—	—	—	0.02	0.01	27
28	—	—	0.31	—	0.07	—	0.12	—	—	—	0.01	0.06	28
29	0.03		0.08	—	0.16	—	0.04	0.01	—	—	—	0.03	29
30	0.13		—	0.03	0.10	—	—	—	—	—	0.12	0.06	30
31	0.05		—		0.01		—	—		—		—	31
TOTAL	2.09	0.23	1.57	1.31	1.39	0.21	0.17	1.52	1.25	0.85	1.79	1.41	YEAR'S TOTAL 13.79
Days with ·01 in. or more	22	10	15	12	17	4	3	11	7	7	11	20	139
Days with ·04 in. or more	13	1	9	6	12	3	2	7	5	5	7	11	81

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

2 JAN 1922

REGISTER OF RAINFALL IN 1921.

Kept at 12 Beechwood Road Sanderstead

in the County of Surrey

by Edward Alexander

Lat. 51.20 N Long. 0.4 W
Time of Observation 7.30 am
Nearest Railway Station Sanderstead
Diameter of **Funnel** of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 370 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.18	—	0.10	—	—	—	—	—	0.10	—	0.03	0.11	1
2	0.02	0.01	0.02	—	0.11	—	—	—	0.01	—	0.28	0.03	2
3	0.01	0.01	0.05	—	0.04	0.05	—	0.18	—	—	0.17	—	3
4	0.11	—	—	—	0.32	—	—	0.02	—	—	0.42	—	4
5	0.03	—	0.01	—	—	—	—	0.09	—	—	0.28	0.01	5
6	0.05	0.03	0.33	—	0.04	—	—	—	—	—	—	—	6
7	0.53	0.01	—	—	0.09	—	—	—	—	—	—	—	7
8	0.02	—	—	—	0.10	—	—	—	—	—	—	—	8
9	—	—	—	0.05	—	—	—	—	—	—	—	—	9
10	0.17	—	0.01	—	—	—	—	—	0.04	0.24	—	—	10
11	0.16	0.02	—	—	0.01	—	—	—	0.81	—	—	0.02	11
12	0.17	0.01	0.06	—	0.02	—	—	0.36	0.17	—	—	0.10	12
13	0.17	—	0.07	0.37	0.01	—	—	0.30	0.11	0.01	0.01	0.02	13
14	—	—	0.02	0.02	—	—	0.01	0.02	—	0.01	—	0.28	14
15	0.01	—	—	0.11	0.07	—	—	—	—	—	—	0.01	15
16	0.03	—	0.02	0.11	—	—	—	0.05	—	—	0.36	0.01	16
17	0.09	—	0.28	0.39	—	—	—	0.33	—	—	—	—	17
18	0.07	0.02	—	—	—	—	—	—	0.01	—	~~0.36~~	0.01	18
19	—	—	0.19	0.01	—	0.02	—	—	—	0.06	—	0.09	19
20	—	—	0.02	—	—	—	—	0.02	—	0.22	—	—	20
21	—	0.01	—	—	—	—	—	—	—	—	0.09	—	21
22	—	—	—	0.01	—	—	—	—	—	0.18	—	0.18	22
23	—	—	—	0.17	—	—	—	0.14	—	0.13	—	0.05	23
24	—	—	—	0.03	—	—	—	—	—	—	—	0.05	24
25	0.01	0.10	—	0.01	0.04	0.06	—	—	—	—	—	0.07	25
26	0.04	—	—	—	0.17	0.08	—	—	—	—	—	0.21	26
27	0.01	0.01	—	—	0.03	—	—	—	—	—	0.02	0.01	27
28	—	—	0.31	—	0.07	—	0.12	—	—	—	0.01	0.06	28
29	0.03		0.08	—	0.16	—	0.04	0.01	—	—	—	0.03	29
30	0.13		—	0.03	0.10	—	—	—	—	—	0.12	0.06	30
31	0.05		—		0.01		—	—		—		—	31
													YEAR'S TOTAL
TOTAL	2.09	0.23	1.57	1.31	1.39	0.21	0.17	1.52	1.25	0.85	1.79	1.41	13.79
Days with ·01 in. or more	22	10	15	12	17	4	3	11	7	7	11	20	139
Days with ·04 in. or more	13	1	9	6	12	3	2	7	5	5	7	11	81

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

20 III 23

115

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at 12 Beechwood Road
Sanderstead
in the County of Surrey
by Edward Alexander

Lat. 51·20 N Long. 0·4 W.
Time of Observation 7·30 am
Nearest Railway Station Sanderstead
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 370 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. —

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	—	·11	·17	— ~~·07~~	·10	—	·06	·02	·08	·01	·75	·19	1
2	—	·29	·14	·07	—	—	·02	—	·08	—	—	—	2
3	—	·06	·14	·70	·21	—	·10	·10	—	—	·10	—	3
4	—	·13	·20	— ~~·05~~	·21	—	·16	·08	·01	·31	—	—	4
5	—	—	·23	·05	·09	—	1.16	—	—	·05	·65	—	5
6	·10	—	·06	—	—	—	·07	·87	—	·01	·14	—	6
7	·11	—	·41	·18	—	—	·05	·18	—	—	—	·01	7
8	·06	—	·20	·07	—	·02	·17	—	—	—	·02	·06	8
9	·05	—	—	·01	—	—	·10	·10	—	·02	—	·02	9
10	—	—	—	—	—	—	—	—	·07	—	·21	·01	10
11	·09	—	—	—	·07	—	—	·11	—	—	—	—	11
12	—	—	—	·73	—	—	—	·17	·32	—	—	—	12
13	·01	—	—	·38	—	·08	·17	—	·02	—	·01	—	13
14	—	—	—	·01	—	·42	·57	—	·53	—	·01	—	14
15	·38	·18	—	·01	—	·08	—	—	—	—	·01	—	15
16	·02	·03	—	·19	·07	—	·06	—	·02	—	·01	·16	16
17	—	·39	—	—	·02	—	·03	·01	·05	—	—	·09	17
18	·86	—	—	·01	·03	—	—	—	—	·05	—	·11	18
19	·53	·04	·02	—	—	—	—	—	·45	·34	—	·58	19
20	·01	·02	·02	—	—	—	—	—	—	·07	—	—	20
21	·23	·46	·01	·03	—	—	— ~~·04~~	—	—	·05	—	1.30	21
22	·01	·06	—	·24	·06	·04	·01	·17	—	·02	—	·12	22
23	·01	·01	—	·03	—	·02	·01	—	·02	—	—	—	23
24	·04	—	·07	·10	·11	·11	·02	·17	·03	—	—	—	24
25	·26	—	·01	·43	·37	·04	—	·02	·01	—	—	·17	25
26	·10	·30	·01	·11	—	·10	·16	—	·03	·01	·02	·01	26
27	·22	·30	·11	·10	—	—	—	·09	·06	·08	—	·49	27
28	·12	·38	·14	·03	—	·34	—	·05	—	—	·01	·08	28
29	·08	X	—	—	—	·10	·03	·11	—	·18	—	·18	29
30	—	X	·18	·01	—	—	·02	·30	·18	—	·05	·54	30
31	·15	X	—	X	—	X	·11	·08	X	·01	X	·48	31
TOTAL	3.44	2.76	2.12	3.49	1.34	1.35	3.08	2.63	1.96	1.21	1.99	4.60	YEAR'S TOTAL 29.97 ✓
Days with ·01 in. or more	21	15	17	21	11	11	20	17	16	14	13	18	194 ✓
Days with ·04 in. or more	16	12	12	13	9	9	13	14	9	8	6	14	135 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Moved.

[illegible]

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9 JAN 1924

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at 12 Beechwood Road until 15 Dec. Dolywern, Heathhurst Rd. from 12 ~ Sanderstead
in the County of Surrey
by Edward Alexander

Lat. 51:20 N. Long. 0:4 W.
Time of Observation 7.30 a.m.
Nearest Railway Station Sanderstead
Diameter of Funnel of Rain Gauge five in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level ~~370~~ say 330 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office. Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.
I much regret this was not possible this time but fall was very small.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	—	·25	—	—	—	—	—	·01	·02	·18	·15	1
2	·19	·02	·11	—	·09	—	—	—	—	·11	·01	·21	2
3	·03	—	—	—	—	·05	—	—	—	1·12	—	·02	3
4	·01	—	—	—	—	—	—	—	·10	—	—	·11	4
5	·36	·01	—	·06	—	—	—	—	—	·05	·04	—	5
6	·19	·10	·08	·02	—	·02	—	—	—	—	—	—	6
7	·10	1·27	·29	—	·04	—	—	—	—	·38	—	·35	7
8	·04	·25	·02	—	·01	—	—	—	—	·30	·57	—	8
9	·12	·01	·05	—	·01	—	1·68	—	—	—	·01	—	9
10	—	·32	·01	·40	·12	—	·13	—	—	·28	·01	·01	10
11	·02	·05	—	·23	·10	—	—	—	—	·25	—	·04	11
12	—	·43	·55	·14	·14	·07	—	—	—	·67	·01	·01	12
13	·03	·09	·26	·06	—	—	·01	—	—	—	·53	—	13
14	—	·08	·02	·07	·04	—	·01	·04	·27	—	—	—	14
15	—	·01	·05	·02	·20	·13	—	·02	·06	—	·27	·01	15
16	·01	·11	—	—	·04	—	—	—	—	·03	·21	—	16
17	·01	·02	—	—	·02	—	—	·08	·06	—	—	·01	17
18	·10	·22	—	—	—	·03	—	·25	·02	·02	·02	—	18
19	·17	·09	—	—	—	·01	·03	—	·08	·78	—	·03	19
20	·01	·04	·09	—	—	·05	—	—	·34	·08	—	—	20
21	—	·31	—	·07	—	—	—	—	—	·14	·07	·19	21
22	—	·47	·01	·02	·02	—	—	—	·10	·12	·01	·05	22
23	—	·07	·11	·01	·42	—	·03	·48	·07	·63	—	·01	23
24	—	·02	—	—	·02	—	—	·70	·24	·01	—	·10	24
25	—	·06	·08	·57	·04	·09	—	·02	·03	·54	—	·39	25
26	—	·32	·06	·07	—	—	·13	·01	—	·28	—	·30	26
27	—	·05	·07	—	·08	—	·01	·31	—	·16	—	·15	27
28	—	·19	—	·03	·46	—	·17	—	—	·01	·11	—	28
29	·15	×	·06	·17	·92	—	·05	·48	—	—	—	·17	29
30	—	×	—	—	—	—	·06	—	—	·19	—	·13	30
31	·01	×	—	×	—	×	·24	·05	×	—	×	·14	31
TOTAL	1·64	4·61	2·17	1·94	2·77	0·45	2·55	2·44	1·38	6·17	1·99	2·58	YEAR'S TOTAL 30·69
Days with ·01 in. or more	18	25	18	15	18	8	12	11	12	22	14	21	194
Days with ·04 in or more	10	19	14	10	13	5	7	8	9	17	8	14	134

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

5 - JAN 1925

Kept at ~~[illegible]~~ Heathhurst Road Sanderstead
in the County of Surrey
by Edward Alexander

Lat. 51·20 N Long. 0·4 W
Time of Observation 7.30 am.
Nearest Railway Station Sanderstead
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level abt 335 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
nil since 7.30

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	—	·01	—	·02	·28	·06	·01	—	—	·39	·03	1
2	·03	—	·17	—	—	·34	·04	·25	—	—	—	·10	2
3	—	—	·02	·01	·04	·03	·09	·18	·05	—	—	—	3
4	—	—	—	·01	—	·63	—	—	·18	·26	—	·17	4
5	—	—	·12	—	—	—	·02	—	—	·35	—	·10	5
6	—	·01	·01	—	—	—	·01	·17	—	·31	—	—	6
7	—	—	—	—	·03	·40	—	·01	·08	·29	—	—	7
8	·16	—	—	·20	·12	—	—	—	—	·07	—	—	8
9	·04	·21	—	·06	·05	·03	—	—	·20	·01	—	—	9
10	·27	—	—	·33	·43	—	—	—	—	—	—	·01	10
11	·03	—	—	·43	·20	·19	—	—	—	·01	·33	·01	11
12	·01	·01	—	·29	·05	·30	—	·07	·08	—	1.01	—	12
13	·04	—	—	·30	43	—	—	·07	·50	·01	·04	·15	13
14	·03	—	—	·21	·01	—	—	·01	·01	—	·08	·01	14
15	—	·02	—	·03	—	—	—	—	·04	—	—	·62	15
16	—	—	—	—	—	—	—	·13	·04	—	—	·03	16
17	·10	—	—	—	·02	·02	·67	·12	·01	—	—	—	17
18	·30	·08	—	—	·19	·09	—	·54	—	·03	·04	—	18
19	·15	—	—	—	—	—	·08	·20	—	·08	·05	·01	19
20	·01	—	—	—	·04	—	·03	·03	·10	·03	—	—	20
21	·33	—	—	—	—	—	·24	·10	·18	·75	—	—	21
22	·43	—	·15	—	—	—	·06	·36	·10	—	—	—	22
23	—	—	·28	—	·24	—	—	·24	·12	—	—	·69	23
24	·43	·07	·07	·03	·08	—	—	·25	—	—	·03	·24	24
25	·01	·02	·09	·06	·18	—	·45	—	·59	—	·18	·02	25
26	—	—	—	·48	—	—	·49	—	·49	·10	·44	·18	26
27	—	·09	·01	·61	—	·01	·20	·02	—	·15	·30	1.04	27
28	—	—	—	·20	—	—	·73	·13	—	—	·58	—	28
29	—	·13	—	·13	·64	—	·58	·40	·06	·70	·11	·08	29
30	—	×	—	·69	·10	—	·31	·08	·50	·59	·27	·49	30
31	·01	×	·02	×	·56	×	—	·08	×	·23	×	·14	930 31
TOTAL	2.43	0·64	0·95	4·07	3·43	2·32	4·06	3·45	3·33	3·97	3·85	4·12	YEAR'S TOTAL 36·62
Days with ·01 in. or more	18	9	11	17	19	11	16	22	18	17	14	19	191
Days with ·04 in. or more	11	5	6	13	15	7	13	17	16	12	13	12	140

Section **A** for the entry of Daily Observations. ✓WW wa.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

96

Register of Rainfall in 1925.

Kept at Dolywern, Heathhurst Road, Sanderstead
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" Ground " Sea Level abt 335 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·59	—	·12	·05	·03	—	—	·21	·05	—	·44	—	1
2	·36	—	—	·18	—	—	—	—	—	·01	·50	—	2
3	·15	—	—	·01	·12	—	·05	—	·01	—	·28	—	3
4	·01	—	—	—	·18	—	—	·38	·04	·02	·06	—	4
5	—	·14	—	·45	—	—	—	·02	·14	—	·05	—	5
6	—	·23	—	·22	·19	—	·39	tr.	·02	—	·38	·02	6
7	—	·18	·07	·09	·03	—		—	tr.	·06	·16	·13	7
8	·06	·01	·01	—	·12	—	—	—	·07	—	—	·15	8
9	—	·02	—	·04	·02	—	—	·15	·21	—	·17	—	9
10	—	tr.	·04	—	·02	—	—	·09	·12	—	·17	—	10
11	·01	·13	·02	—	—	—	—	·05	·02	—	·44	—	11
12	·01	·80	—	—	—	—	—	·02	·01	·07	—	—	12
13	tr.	·89	·12	·03	—	—	—	·08	—	·05	—	·02	13
14	·21	·10	·04	·19	—	—	—	—	—	—	—	—	14
15	·20	—	—	·05	—	—	—	—	—	·10	—	—	15
16	·01	·03	—	—	—	—	—	—	·14	·14	—	—	16
17	·01	—	—	—	—	—	—	—	tr.	—	—	—	17
18	—	·04	—	·02	·01	—	·03	tr.	—	·02	—	·01	18
19	·01	·01	—	·02	—	tr.	·20	—	·27	·65	·01	·11	19
20	—	—	·07	—	—	—	·03	·12	·52	·38	—	·17	20
21	—	·01	·01	—	—	—	·32	·17	·09	·40	—	·32	21
22	—	·03	·04	·06	—	—	1·47	·21	·72	·90	—	·50	22
23	·02	·13	·05	·16	·34	—	·03	·52	·02	·03	—	·07	23
24	·01	·43	·03	·02	·17	·14	—	·22	·01	·10	·07	·05	24
25	·02	1·07	—	·04	—	—	·01	—	·24	·02	—	·04	25
26	tr.	·40	—	·02	·01	—	·46	·03	·02	·33	—	·11	26
27	·24	·03	—	·11	·41	·01	·17	·23	—	—	·09	·01	27
28	·09	—	—	·50	—	—	—	—	·02	—	—	·10	28
29	·13	×	—	—	·13	—	—	—	—	—	·07	·31	29
30	·01	×	—	·33	—	—	·22	—	—	—	·03	·69	30
31	·15	×	—	×	·02	×	·08	—	×	—	×	tr	31 758
TOTAL	2·30	4·68	0·62	2·59	1·80	0·15	3·46	2·50	2·74	3·28	2·92	2·81	YEAR'S TOTAL 29·85
Days with ·01 in. or more.	20	19	12	20	15	2	14?	15	20	16	15	17	185
Days with ·04 in, or more.	10	12	8	14	8	1	10?	12	12	11	13	13	124

I regret that I did not always enter when there was a trace.

(Signed) Edward Alexander [P.T.O.

✓ M

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

VW –
✓ ✓ ✓

93

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Dolywern, Heathhurst Road, Sanderstead
in the County of Surrey
Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground one ft. — in.
" Ground " Sea Level about 335 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·44	·23	–	–	·01	·17	–	–	·74	–	·01	–	1
2	·12	·01	–	–	–	1·57	tr	–	·35	–	·03	–	2
3	·35	·71	·09	–	–	·03	–	–	·01	–	–	–	3
4	tr	·03	·03	·37	–	–	·01	–	–	–	·01	–	4
5	·04	·13	·07	–	·07	–	·06	–	tr	tr	·44	·13	5
6	·02	·34	·03	·28	–	–	·03	·09	·32	–	·09	·01	6
7	·28	·02	–	·28	·04	·13	·36	–	·02	tr	·32	·03	7
8	tr	–	–	·35	tr	–	–	·02	–	·06	·74	–	8
9	–	·02	·01	–	–	·37	·09	·03	–	·18	·23	–	9
10	–	tr	–	–	·01	·14	–	·59	–	–	·23	–	10
11	–	·19	–	–	·03	·14	–	·12	·02	·07	·04	·01 wet fog	11
12	·01 wet fog	·04	–	–	·10	x	–	·03	tr	·37	tr	–	12
13	·02	–	–	–	–	✓ ·25	–	·01	–	·13	1·19	·01	13
14	·14	·01	–	·09	·36	x	–	–	·01	·64	tr	·12	14
15	·23	·06	–	·52	–	–	–	–	tr	·34	·09	–	15
16	–	·13	–	·35	·01	–	–	·15	–	–	·03	·01	16
17	tr	·42	–	·15	·03	·57	–	–	–	–	·09	·03	17
18	·16	·05	–	·17	·01	·06	·39	·13	–	–	·65	–	18
19	tr	tr	·02	·01	·03	–	·39	–	–	–	–	·01	19
20	·01	–	·04	·39	·16	–	·04	·11	–	·04	·70	–	20
21	–	tr	–	·10	–	·01	·14	tr	–	·01	·32	tr	21
22	·32	·06	–	·18	–	–	–	–	–	·09	·05	·03	22
23	·12	·02	–	–	·01	·04	–	–	–	tr	–	–	23
24	·01	–	–	–	·05	·15	·04	–	·32	·63	–	–	24
25	·12	–	–	·82	tr	–	·05	·02	·03	·18	·04	·03	25
26	tr	tr	–	·01	–	–	·30	–	·09	–	·26	–	26
27	·06	·01	·01	·17	·02	·05	·02	–	·24	tr	–	tr	27
28	·47	–	–	·15	·02	·03	·37	–	·09	·21	·14	·02	28
29	·10	X	–	·01	·16	–	·01	–	–	·07	·20	–	29
30	·05	X	–	·10	·16	–	·10	–	–	tr	·19	–	30
31	·29	X	–	X	–	X	–	·15	X	–	X	–	31
													YEAR'S TOTAL
TOTAL	3·36	2·48	0.30	4·50	1·28	3·71	2·40	1·45	2·24	3·02	6·09	0.44	31·27
Days with ·01 in. or more.	21	18	8	19	18	15 17	16	12	12	14	23	12	190
Days with ·04 in. or more.	16	11	3	16	8	13	12	7	7	13	19	2	127

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Edward Alexander

[P.T.O.

93

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at 20 Heathhurst Road, Sanderstead,
in the County of Surrey
Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground one ft. — in.
" Ground " Sea Level about 335 ft.

(2·59") suggested for 24th–26th ~~Dec Co.~~ 13/6/28.
Ob. agrees. 732239/26.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·04

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1·25	tr	·07	—	—	·84	·26	—	·10	·45	—	1
2	tr	—	·04	·12	—	—		—	tr	·03	·02	—	2
3	·07	—	tr	—	—	—		—	—	—	—	·03	3
4	·02	—	·05	·02	—	—		—	—	—	—	·01	4
5	·25	·10	·26	·35	—	tr		·34	—	—	·08	—	5
6	tr	—	·24	·13	·11	·07		·04	·12	—	·01	—	6
7	·05	·30	·17	·48	—	·25		·05	—	·01	—	—	7
8	·02	—	·03	·23	—	—		·28	·02	fog —	·04	tr	8
9	—	—	·03	·31	—	—	·81	·13	·11	—	—	tr	9
10	—	—	·01	tr	—	—		tr	·89	·01	—	—	10
11	—	·01	·02	·01	—	—		—	—	fog —	—	—	11
12	·09	fog & hoar frost —	·01	—	—	—		·11	—	·03	·01	—	12
13	·10		—	tr	—	—		·17	·10	·01	·02	·04	13
14	·08	·03	—	·12	·02	—	·50	·11	1·46	—	·01	·33	14
15	·01		—	—	·02	—	·08	·72	·05	—	tr	—	15
16	—	·01	—	—	·27	—	tr	·10	·64	—	—	—	16
17	·69	—	·01	—	—	·25	—	·50	·23	—	tr	—	17
18		—	—	—	—	·53	—	·19	·05	—	·09	—	18
19	—	·17	—	—	—	·01	—	·02	tr	—	·16	—	19
20		·15	—	—	—	—	·11	·46	tr	—	·50	·11	20
21	·38	·15	—	—	·14	·02	tr	·21	·14	·17	·06	·72	21
22		·08	·20	—	·01	·09	—	·08	·15	·41	—	·72	22
23	—	·61	·29	—	—	·03	—	·01	·85	·01	·12	·27	23
24	·02	·20	·17	·02	—	·36	—	·15	·02 (·02)	·01	·01	(2·59)	24
25	·01	·29	·64	—	—	·16	—	·09	·09	·01	—	~~1·59~~ ~~see note overleaf~~	25 --- most on 24th
26	·19	·69	·07	—	·13	·04	·11	tr	·04	·03	·02		26
27	·26	·57	·01	—	·34	·35	·64	—	tr	·38	fog ·01	—	27
28	·26	·30	—	·06	—	·17	·03	—	—	·06	fog ·25	—	28
29	—	×	·10	—	—	·40	—	·02	·64	—	1·05	—	29
30	·14	×	·07	—	—	·27	tr	—	·01	·15	·01	—	30
31	·04	×	·25	×	·01	×	·03	—	×	·02	×	·32	31
TOTAL	2·48	4·91	2·67	1·92	1·05	3·00	3·15	4·04	5·61	1·44	2·92	(5·14) ~~4·14~~	YEAR'S TOTAL 38·33 ~~37·33~~
Days with ·01 in. or more.	?21	?18	20	12	9	15	?17	21	18	16	19	?12	?198
Days with ·04 in. or more.	?16	?13	13	9	5	12	?12	18	15	6	10	?10	?139

40-12-1-27
144w)

(Signed) Edward Alexander [P.T.O.

236

SEND

SENDHOLME

SURREY

1923, 1925

14 JUN 1924

FORM 1090 METEOROLOGICAL O… …ZATION.

REGISTE…

Kept at Sendholme Sen…

in the County of Surrey

by A H Lancaster

…auge ……… in.

…round ……… ft. ……… in.

…a Level ……… ft.

Rain should be measured daily at 9 a.m… …revious day.
An Observer who prefers not to conform to t… …at 9 a.m. on January 1st of the following year in the sp… …right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29													29
30		✕											30
31		✕		✕		✕			✕		✕		31
TOTAL	Inches 1.47	3.88	2.60	2.57	2.50	.85	1.52	1.46	1.51	6.27	1.28	2.18	YEAR'S TOTAL 28.09 ✓
Days with ·01 in. or more													
Days with ·04 in or more													

…RY

14 JUN 1924

…nclosures

I have filled in the monthly record for 1923. Not having preserved the daily one. I have the monthly record from 1906. Inclusive

Arthur H Lancaster

We have 1921 & 1922 monthly totals [illegible]

Mr. Whipple says take no action on above note. [illegible] 16.6.24

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FORM 1090/ METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

14 JUN 1924

Kept at Trevelholme Sendholme Lane Woking

~~in~~ the County of Surrey

by A H Lancaster

Lat.________ Long.________

Time of Observation________

Nearest Railway Station________

Diameter of Funnel of Rain Gauge________in.

Height of top of Gauge above Ground________ft.________in.

" " " " Sea Level________ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29													29
30		X											30
31		X		X		X			X		X		31
TOTAL	Inches 1.47	3.88	2.60	2.57	2.50	.85	1.52	1.46	1.51	6.27	1.28	2.18	YEAR'S TOTAL 28.09✓
Days with ·01 in. or more													
Days with ·04 in or more													

I have filled in the monthly record for 1923. Not having preserved the daily one. I have the monthly record from 1906. Inclusive

Arthur H Lancaster

We have 1921 & 1922 monthly totals [illegible]

Mr. Whipple says take no action on above note. H.S.G. 16.6.24

RY
14 JUN 1924
Enclosures

M607

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

209

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at Sendholme, Send,

in the County of Surrey

by Arthur H. Lancaster
per "Surrey Advertiser"

Lat.
Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge ______ in.
Height of top of Gauge above Ground ______ ft. ______ in.
" " " " Sea Level ______ ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29													29
30		X											681 30
31		X		X		X			X		X		31
TOTAL	1.57	4.05	·84	2.44	1.99	·03	3.28	3.09	2.37	2.67	1.59	2.88	YEAR'S TOTAL 26.80
Days with ·01 in. or more													
Days with ·04 in. or more													

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

→SEND (

(213A)

Section A **for the entry**

AIR MINIST

FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIS

214

WOODSIDE SEND

1929 – 30

Kept at Woodside

in the County of G

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t *lowing year in the space on the right of this paragraph.*

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						·10				·41			1
2		·87	·01							·07	·03		2
3						·33		·04				·42	3
4					·62							·77	4
5	·01									·49	·01	·08	5
6				·16			1·10	·49				·65	6
7								·43		·48	·40	·47	7
8						·21				·12		·60	8
9		·14									·10	·02	9
10										·02		·40	10
11					·85						·70		11
12	·30												12
13				·23									13
14						·69							14
15											·53		15
16		·05											16
17								·75		·02	·95		17
18					·21						·27		18
19	·11										·07		19
20						~~·07~~	·07			·41			20
21											·01	1·22	21
22													22
23		·06								·06	·63		23
24								·10		·88	·81		24
25					·22					·02	·26		25
26	·17												26
27				·06							1·10		27
28							·22			·15			28
29									·03	·03	·30		29
30		×				·25					·19	1·47	30
31		×		×		×		·01	×		×	·07	31
													YEAR'S TOTAL
TOTAL	·59	1·12	·01	·45	1·90	1·58	1·39	1·82	·03	3·16	6·36	6·17	24·58
Days with ·01 in. or more.	4	4	1	3	4	5	3	6	1	13	16	11	~~71~~
Days with ·04 in. or more.	3	4	0	3	4	5	3	5	0	9	13	10	~~59~~

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N

(Signed) G. M. Osborne [P.T.O.

→SEND ((213A)

Section **A** for the entry [redacted] FOR OFFICIAL USE.

AIR MINIST[redacted]OLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Woodside, Send

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft 10 in.

,, Ground ,, Sea Level 146 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						·10				·41			1
2		·57	·01							·07	·03		2
3						·33		·04				·42	3
4					·62							·77	4
5	·01									·49	·01	·08	5
6				·16			1·10	·49				·65	6
7								·43		·48	·40	·47	7
8						·21				·12		·60	8
9		·14									·10	·02	9
10										·02		·40	10
11					·85						·70		11
12	·30												12
13				·23									13
14						·69							14
15											·53		15
16		·05											16
17								·75		·02	·95		17
18					·21						·27		18
19	·11										·07		19
20						~~·07~~	·07			·41			20
21											·01	1·22	21
22													22
23		·06								·06	·63		23
24								·10		·88	·81		24
25					·22					·02	·26		25
26	·17												26
27				·06							1·10		27
28							·22			·15			28
29									·03	·03	·30		29
30		×				·25					·19	1·47	30
31		×		×		×		·01	×		×	·07	31
TOTAL	·59	1·12	·01	·45	1·90	1·58	1·39	1·82	·03	3·16	6·36	6·17	YEAR'S TOTAL 24·58
Days with ·01 in. or more.	4	4	1	3	4	5	3	6	1	13	16	11	~~71~~
Days with ·04 in. or more.	3	4	0	3	4	5	3	5	0	9	13	10	~~59~~

40-9999 I will endeavour to [illegible] [illegible] readings [illegible]

N

(Signed) G. M. Osborne [P.T.O.

216

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Woodside Send
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ft 10 in.
,, Ground ,, Sea Level 146 ft.

dfp ✓

Circ D1 sent 24.8.31

August Correction Sent
file 897904/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.38		.13		.01		.02			.25		1
2	.08	.15			.07		.09	.23			.73		2
3		.14		.52	.15			.43		.03			3
4	1.01	.01		.07				.03	.05	.10			4
5	.01			.11	.13			.34		.10			5
6			.03		.11			.03	.83	.01			6
7	.13	.02			.02			.30	.09	.18	.28	.03	7
8	.02			.11	.02			.01	.02		.01	.29	8
9	.29		.06		.38				.11		.01	.04	9
10	.42		.22		.18			.02				.20	10
11	.27				.08		.03	~~.13~~		.02		.53	11
12	.16			.09	.06			.04	.01			.18	12
13	.04		.21		.10		.09	.13	.21				13
14	.09	.13		.15			.60					.07	14
15	.01	.01	.39	.01			.21			.06	.14	.01	15
16				.02		.04	.01					.09	16
17		.03		.19						.02			17
18					.18	.11	.05	.02			.09	.02	18
19				.22	.02			.12		.11	.41	.02	19
20			.11	.24			.57	.49		.04	.15		20
21							.07	.17			.35		21
22	.14		.02	.03	.12		.08	.15	1.05	.22	.17		22
23	.28		.05	.15	.04	.42		.02	.02		.07	.06	23
24	.34	.04		.01	.10	.02	.12				.42	.13	24
25		.07		.02	.27				.01		.13	.02	25
26	.30	.01			.02		.02		.11		.34	.10	26
27	.01						.01		.18	.02	.28	.07	27
28	.01		.02				.01		.25	.01	.78	.22	28
29	.08				.04		.35	.22	.39	.01	.07	.09	29 28.02
30	.02	×			.23	.02			.01		.02	.15	30 ~~27.65~~ ~~28.02~~
31	.41	×	.06	×	.20	×			×	.06	×	.10	31
TOTAL	4.12	.99	1.17	2.97	2.52	.62	2.31	2.77 ~~2.77~~	3.34	.99	4.70	2.42	YEAR'S TOTAL ~~23.90~~
*Days with ·01 in. or more.	24	11	10	16	21	7	16	16	15	15	19	20	190
*Days with ·04 in. or more.	15	6	7	11	17	4	10	10	10	8	16	15	129

40-9999

(Signed)

[P.T.O.

*See Instruction 2 (*f*) on other side.

169 A.

Section **A** for the entry of Daily Obse

AIR MINISTRY.—M

SHACK~~LE~~FORD

SURREY

1927

ORGANIZATION.

FOR OFFICIAL USE.

Surrey 6.

FORM 1090.

REGIST 1927.

mp 22/25

5 10 year sheet

Kept at Shackleford

in the County of Surrey

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASURE US DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·02	·11	·57	-	·03							1
2	-	1·39	·09	·06	-	-							2
3	-	-	·04	·05	-	-							3
4	-	-	·04	-	·03	-							4
5	-	-	·24	·05	·14	-							5
6	·15	·07	·15	·40	·04	·20							6
7	·11	·20	-	·27	-	·12							7
8	Trace	·14	·24	·31	-	·44							8
9	·05	-	·01	·52	-	·02							9
10	-	-	·19	·23	-	-							10
11	-	-	-	·02	-	-							11
12	·03	-	-	-	-	-							12
13	·11	-	-	-	-	-							13
14	·08	-	-	-	-	-							14
15	·01	-	-	·07	·08	-							15
16	-	-	-	-	-	-							16
17	-	·03	-	-	·23	·17							17
18		-	·05	-	-	·11							18
19	·66	-	-	-	-	·30							19
20		·15	-	-	-	·04							20
21		·15	-	-	·03	-							21
22	·21	·13	·35	-	-	-							22
23		·13	·47	-	·17	·01							23
24	-	1·00	·06	-	-	·31							24
25	·03	·07	·60	-	-	·10							25
26	·11	·23	·13	-	-	much rain on three days but record not kept on account of moving							26
27	·06	·35	·12	-	-								27
28	·30	·53	·12	-	·58								28
29	·05	·35	·04	·07	·01								29
30	·41	X	·19	-	-								30
31	·12	X	·09	X	-	X			X		X		31
TOTAL	2·49	4·94	3·33	2·62	1·31	1·85							YEAR'S TOTAL 16·54
Days with ·01 in. or more.	20	16	20	12	9	12							89
Days with ·04 in. or more.	17	14	19	11	6	9							76

40-12-1-27
144w)

(Signed) J.W. Montgomery

[P.T.O.

Section **A** for the entry of Daily Obs

FOR OFFICIAL USE.

169 A.

Surrey 6.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Shackleford
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" Ground " Sea Level ft.

[illegible] up 22/25
from 10 year sheet

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following,

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·02	·11	·57	-	·03							1
2	-	1·39	·09	·06	-	-							2
3	-	-	·04	·05	-	-							3
4	-	-	·04	-	·03	-							4
5	-	-	·24	·05	·14	-							5
6	·15	·07	·15	·40	·04	·20							6
7	·11	·20	-	·27	-	·12							7
8	Trace	·14	·24	·31	-	·44							8
9	·05	-	·01	·52	-	·02							9
10	-	-	·19	·23	-	-							10
11	-	-	-	·02	-	-							11
12	·03	-	-	-	-	-							12
13	·11	-	-	-	-	-							13
14	·08	-	-	-	-	-							14
15	·01	-	-	·07	·08	-							15
16	-	-	-	-	-	-							16
17	-	·03	-	-	·23	·17							17
18		-	·05	-	-	·11							18
19	·66	-	-	-	-	·30							19
20		·15	-	-	-	·04							20
21		·15	-	-	·03	-							21
22	·21	·13	·35	-	-	-							22
23		·13	·47	-	·17	·01							23
24	-	1·00	·06	-	-	·31							24
25	·03	·07	·60	-	-	·10							25
26	·11	·23	·13	-	-								26
27	·06	·35	·12	-	-								27
28	·30	·53	·12	-	·58								28
29	·05	·35	·04	·07	·01								29
30	·41	X	·19	-	-								30
31	·12	X	·09	X	-	X			X		X		31
TOTAL	2·49	4·94	3·33	2·62	1·31	1·85							YEAR'S TOTAL 16·54
Days with ·01 in. or more.	20	16	20	12	9	12							89
Days with ·04 in. or more.	17	14	19	11	6	9							76

much rain on these days
but record not kept
on account of moving

40-12-1-27
144w)

(Signed) J.W. Montgomery

[P.T.O.

Section **A** for the entry of Daily

FOR OFFICIAL USE.

FORM 1090. METEOROLOGIC ANIZATION. 186

Reg

SHACKLEFORD

HALL PLACE

SURREY

1925 - 30

Kept at Hall Place

in the County of Surrey

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground

„ Ground „ Sea Leve

sted to read the instructions ing in this form.

hould fill in section C

THE MORNING MEASU US DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
·62

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	(·61) ~~·11~~		·32	·01					·05		·51	·02	1
2	·27			·15			·07				·42		2
3	·18				·08		·05	·01			·07		3
4			·02	·08				·19	·05		·12		4
5		·20		(·83) ~~·33~~	·20				·10		·06		5
6		·05		·09	·16		·59	·15			·59	·02	6
7		·04			·17							·21	7
8	·09	·03			·13				·03		·01	·05	8
9		·02		·08	·06			·13	·07		·03		9
10		·04	·05	·35	·04			·28	·06		·04		10
11		·12						·48	·28		·06		11
12		·95						·19		·02			12
13	·03	·50	·06	·12				·01				·02	13
14	·23	·05		·10									14
15	·15		·02	·12						·09		·01	15
16	·01								·15	·12			16
17									·01				17
18	·01	·01			·40		·11	·05		·02		·03	18
19		·08		·03	·01			·01	·62	·66		·15	19
20			·06				·07	·07	·55	·17		·10	20
21							·87	·83	·12	·68		·45	21
22		·15	·03	·17	·17		·88	·28	·46	·70		·42	22
23	·02	·07	·13	·01	·48		·01	1·33	·04	·12		·12	23
24	·05	·31	·04	·07	·27	·02		·30	·02	·01	·04	·14	24
25	·04	·63					·12	·02	·17	·05		·05	25
26	·04 ~~·15~~	·40	·02	·07	·05	·01	·24	·17		·22		·06	26
27	·15	·03		·11	·23		·21	·04			·06	·03	27
28	·09			·13			·04		·01			·20	28
29	·07				·05		·03				·05	·35	29
30		X		·12			·33			·01	·01	·54	30 782
31	·08	X	·05	X		X	·12		X		X	·02	31 30·77 ~~29·77~~
TOTAL	2·12 ~~1·62~~ ✓	3·68 ✓	·80 ✓	2·64 ~~2·14~~ ✓	2·50 ✓	·03 ✓	3·74 ~~3·13~~	4·54 ✓	2·79 ✓	2·87 ✓	2·07 ✓	2·99 ✓	YEAR'S TOTAL ~~29·76~~
Days with ·01 in. or more.	17	18	11	18	15	2	15	18	17	13	14	20	178
Days with ·04 in. or more.	13	14	7	15	14	0	13	14	13	9	11	13	136

(Signed) .... [P.T.O.

Section **A** for the entry of Dail

FOR OFFICIAL USE.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

186

Register of Rainfall in 1925.

Kept at Hall Place Shackleford

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" Ground " Sea Level 200 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·62

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	(·61) ~~·11~~		·32	·01					·05		·51	·02	1
2	·27			·15			·07				·42		2
3	·18				·08		·05	·01			·07		3
4			·02	·08				·19	·05		·12		4
5		·20		(·83) ~~·33~~	·20				·10		·06		5
6		·05		·09	·16		·59	·15			·59	·02	6
7		·04			·17							·21	7
8	·09	·03			·13				·03		·01	·05	8
9		·02		·08	·06			·13	·07		·03		9
10		·04	·05	·35	·04			·28	·06		·04		10
11		·12						·48	·28		·06		11
12		·95						·19		·02			12
13	·03	·50	·06	·12				·01				·02	13
14	·23	·05		·10									14
15	·15		·02	·12						·09		·01	15
16	·01								·15	·12			16
17									·01				17
18	·01	·01			·40		·11	·05		·02		·03	18
19		·08		·03	·01			·01	·62	·66		·15	19
20			·06				·07	·07	·55	·17		·10	20
21							·87	·83	·12	·68		·45	21
22		·15	·03	·17	·17		·88	·28	·46	·70		·42	22
23	·02	·07	·13	·01	·48		·01	1·33	·04	·12		·12	23
24	·05	·31	·04	·07	·27	·02		·30	·02	·01	·04	·14	24
25	·04	·63					·12	·02	·17	·05		·05	25
26	·04 ~~·15~~	·40	·02	·07	·05	·01	·24	·17		·22		·06	26
27	·15	·03		·11	·23		·21	·04			·06	·03	27
28	·09			·13			·04		·01			·20	28
29	·07				·05		·03				·05	·35	29
30		X		·12			·33			·01	·01	·54	30 782
31	·08	X	·05	X		X	·12		X		X	·02	31
TOTAL	2·12 ~~1·62~~	3·68	·80	2·64 ~~2·14~~	2·50	·03	3·74 ~~3·43~~	4·54	2·79	2·87	2·07	2·99	30·77 ~~29·77~~ YEAR'S TOTAL ~~29·76~~
Days with ·01 in. or more.	17	18	11	18	15	2	15	18	17	13	14	20	178
Days with ·04 in. or more.	13	14	7	15	14	0	13	14	13	9	11	13	136

(Signed).. [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

174

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Hall Place Shackleford.
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" Ground " Sea Level 200. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·62	·08				·29			·52		·13		1
2	·04	·01				·52	·01		·37		·12		2
3	·21	·19	·12			·01							3
4	·04	·08		·10			·05				·16		4
5	·09	·14	·16		·40		·02		·01		·21	·15	5
6	·18	·55		·09				·19	·07	·06	·25		6
7	·16	·12		·13	·23	·19			·11		·46	·02	7
8				·33		·01		·03		·09	·42		8
9						·13	·09	·04			·30	·01	9
10					·01	·27					·22		10
11		·10			·05	·15		·02		·04	·07		11
12		·01			·04					·20	·01	·01	12
13	·01					·08				·13	·83	·01	13
14	·06	·03		·12	·44	·25				·56	·01		14
15	·50	·04		·20						·34	·16		15
16	·10	·15		·36				·29			·08		16
17	·30	·42		·14		·61	·01				·13	·04	17
18	·18	·05		·01	·01		·13				·63		18
19			·01	·02			·23	·03			·37		19
20	·01			·22	·01						·42		20
21		·01		·05			·01				·32		21
22	·15	·02		·08	·12								22
23	·09					·02		·01					23
24	·01								·09	·52			24
25	·08			·45			·15			·06	·15	·04	25
26	·01			·01			·03		·04		·01		26
27	·08	·01		·15		·03	·21		·04	·11			27
28	·65			·28	·02		·33			·17	·08		28
29	·04	X		·03							·03		29
30	·13	X		·12	·16			·02			·23		30
31	·33	X		X		X		·05	X		X		31
TOTAL	4·07	2·01	·29	2·89	1·49	2·56	1·27	·68	1·25	2·28	5·80	·28	YEAR'S TOTAL 24·87
Days with ·01 in. or more.	24	17	3	19	11	13	12	9	8	11	25	7	159
Days with ·04 in. or more.	20	11	2	15	7	9	7	4	7	11	21	3	117

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed).. [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 170

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Hall Place Shackleford

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

„ Ground „ Sea Level 200 ft.

Taken at 9.a.m daily

day

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·38

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·04	·08	·04		·02	·77	·26	·01	·06	·15		1
2	·01		·04	·08						·01			2
3	·07		·01				·01					·03	3
4	·08		·01	·04	·02								4
5	·10	·05	·28	·20	·21	·17				·01		·01	5
6			·26	·56		·03	·04	·05	·09				6
7	·05	·05	·03	·41		·73	·11	·16					7
8				·50			·01	·29	·02				8
9				·26			·13	·16	·26				9
10			·17	·02			·28		·41		·10		10
11	·03			·01			·12	·08	·35				11
12	·05						·06	·34	1·61				12
13	·12						·02	·36	·05	·01		·24	13
14	·03			·17			·31	·15	·26				14
15					·05			·08	·13				15
16					·23			·02	·04				16
17	·31		·04		·10			·27					17
18	·01					·51					·23		18
19		·22						·17			·98		19
20	·26	·23			·02		·01	·30			·38	·49	20
21	·05	·09			·17	·03	·11	·25	·06	·27	·12	·63	21
22	·17	·10	·14			·06				·35		·58	22
23	·01	·81	·51			·11			1·15		·13	·22	23
24		·13	·41			·15		·20	·03	·01			24
25		·26	·22			·02		·09	·16	·01		·15	25
26	·16	·65	·27			·21				·02		1·52	26
27	·25	·41	·13		·56	·43	·15		·01	·29			27
28		·21	·06			·33	·09				·41		28
29	·30		·22			·47			·46		1·40		29
30	·16	×	·02			55			·01	·22			30
31	·03	×	·50	×		×	·13		×	·01	×		37·1 37·10 31
TOTAL	2·25	4·25	3·40	2·29	1·36	3·82	2·35	3·23	5·11	1·27	3·~~85~~ 90	3.87	YEAR'S TOTAL ~~37·53~~
Days with ·01 in. or more.	20	13	19	11	8	15	16	17	18	12	9	9	167
Days with ·04 in. or more.	14	13	15	9	6	11	12	16	13	5	9	7	130

40-12-1-27
144w)

(Signed) Edward Nash

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Hall Place - Shackleford.
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" Ground " Sea Level 200 ft.

Taken at 9AM. Daily

Jan ½ low
Jan ⅛ ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10		·12	·18				·02		·48			1
2	·51	·47	·07	·04				·04				·02	2
3				·12	·02		·41	·61			·09		3
4				·02		·31		·09				·31	4
5		·23	·20	·01		·04	·03						5
6			·04			·17						·07	6
7		·02	·05	·15		·23		·04					7
8						·32			·02	·06			8
9	·05	·07		·02					·56	·27			9
10	·31	·21	·07	·05		·03				·15	·16		10
11		·01						·04		·10	·13	·31	11
12	·31	·38		·36							·01	·11	12
13		·04				·61		·03			·18		13
14	·04	·15		·23		·02		·06		·42	·37		14
15	·01			·37	·02						·16		15
16		·11		·27	·07					·13	·27	·15	16
17					·46					·04			17
18	·43				·49	·28				·17	·02	·01	18
19			·01		·25	·02		·09		·35	·03	·09	19
20	·04		·02		·47			·04		·20	·06		20
21	·08		·13	·03	·25					·37	·14		21
22			·17							·75	·13	·11	22
23	·19		·12		·05					·06	·21	·01	23
24	·05		·02						·41	·13			24
25	·02					·02		·03		·02		·22	25
26	·12		·05			·04	·01	·33		1·82	·06	·02	26
27			·12				·85		·05	·17		·85	27
28	·22		·02									·15	28
29	·22	·21	·22	·05			·07	·02			·07	·16	29
30		×	·18			·03	·28			·04		·23	30
31	·10	×	·21	×		×	·21		×	·02	×	·02	31
TOTAL	2·80	1·90	1·8~~4~~2	1·90	2·27	1·82	1·86	1·44	1·04	5·78	2·09	2·54	YEAR'S TOTAL 27·1~~9~~6
Days with ·01 in. or more.	17	11	18	14	9	13	7	13	4	20	16	17	159
Days with ·04 in. or more.	15	9	14	10	7	7	5	9	3	18	13	11	121

40-9999

(Signed) .... [P.T.O.

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Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Hall Place Shackleford.
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 2 in.
,, Ground ,, Sea Level 200 ft.

Taken at 9. A M. Daily

Nov 1" [illegible]

Nov / Dec adjusted

days ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		'02		'01								'61	1
2		'32					'08	'10	'23		'02	'32	2
3							'54		'18			'17	3
4					'16		'18	'01				'48 48	4
5				'15	'66	'42	'06	'09		'57	'02	'37	5
6					'07	'17	'06	'28		'04	'19	'67	6
7						'01		'19		'69	'28	'59	7
8					'04			'33		'20		'44	8
9	'15	'14									'07	'43	9
10	'26			'05						'03	'01	'35	10
11					'04						'82	'12	11
12					'16	'28						'06	12
13	'04			'13	'08							'03	13
14					'05	'34						'20	14
15		'08									'57	'05	15
16	'03							'61			'63		16
17	'08									'01			17
18											'24		18
19											'11		19
20							'08	'05		'43		'46	20
21											'01	'31	21
22	'11										'16	'55	22
23		'06								'08	'26		23
24					1'59					'95	'87	'41	24
25											'14		25
26				'02	'22					'03	'12	'07	26
27				'05						'01	'67	'09	27
28	'09						'28			'17	'38	'44	28
29	'21			'36					'06		'19	'16	29
30	'03	×				'25			'11		'61	'25	30
31	'55	×		×		×	'14		×		× 6'37	'02	31
TOTAL	1'55	'62	~~[illegible]~~	'77	3'17	1'47	~~'58~~	1'67	'58	3'21	~~5'76~~	7'04 ~~7'65~~	YEAR'S TOTAL 27'872
Days with '01 in. or more.	~~10~~	~~5~~		~~7~~	~~10~~	~~6~~	1'42 ~~8~~	~~8~~	~~4~~	~~12~~	~~20~~	~~25~~	~~115~~
Days with '04 in. or more.	8	4		5	10	5	8	7	4	8	16	23	98

40-9999

(Signed) Edward Nash

P.T.O.

190

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Hall Place, Shackleford

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 200 ft.

Taken at 9 a.m Daily

(days)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·40		·21				·01			·38		1
2		·13			·14	·02		·19			·40		2
3	·08	·17		·61	·11		·24	·42		·04			3
4	1·02			·02				·04	·03	·14			4
5					·10			·22		·07			5
6					·12			·15	·53	·04			6
7	·14							·22		·25	·31	·07	7
8	·04								·04			·19	8
9	·29		·05		·24			·03	·11				9
10	·55		·21		·13			·04				·43	10
11	·20	·05		·05	·06		·18			·04		·48	11
12	·17		·02	·03	·06			·03				·20	12
13	·04		·08	·06			·07	·16	·22				13
14	·09	·12	·12	·08			·73					·04	14
15			·39				·26			·09	·05	·07	15
16							·02		·08	·01		·12	16
17			·09	·28			·03		·31	·12			17
18				·08	·21			·05			·11	·08	18
19				·20		·03			·55	·10	·43		19
20				·07			·47	·54	·12	·06	·15		20
21							·02	·11	·02	·03	·36		21
22	·16				·23		·03	·29	·03	·27	·19		22
23	·36		·09	·27	·03	·31			·02		·14		23
24	·26				·13					·02	·30	·21	24
25	·01	·14			·26					·01	·15		25
26	·29								·07		·20	·12	26
27	·01						·03		·55	·07	·29	·09	27
28	·01		·01						·23	·03	·69	·14	28
29	·11						·16	·67	·35	·01	·07	·13	29
30		×			·23		·15				·02	·14	30
31	·49	×		×	·24	×			×	·11	×	·19	31
TOTAL	4·61	1·01	1·06	1·96	2·29	·36	2·39	3·17	3·26	1·51	4·24	2·70	YEAR'S TOTAL 28·56
*Days with ·01 in. or more.	20	6	9	12	15	3	13	16	16	19	17	16	162
*Days with ·04 in. or more.	17	6	7	10	14	1	8	13	12	12	16	16	132

40-9999

(Signed) E Nash

[P.T.O.

*See Instruction 2 (*f*) on other side.

FORM 1090. **B** Mo
Su

on.

188A
Surrey 6

COPY by B.R.O.

SHA~~LE~~ORD
CLONKEEN
SURREY
1928 - 29
MONTHLY

, *The following reg ster of month*
&c., is required if daily or
values cannot be given on t
side.

is section and also the space for

RAINFALL IN 1928.

At Clonkeen (Shalford)

In the County of Surrey

Rain Gauge
Diameter of Funnel..........
Height of Top above Ground.........ft............in.
Height of Ground above Sea Level.......110.......ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	4·15				
FEB.	1·53				
MAR.	1·80				
APR.	2·21				
MAY	2·16				
JUNE	2·28				
JULY	2·00				
AUG.	1·85				
SEPT.	1·26				
OCT.	4·63				
NOV.	1·99				
DEC.	2·17				
Total	28·03				

Signature.....G. H. Pentland Esq
per Surrey Advertiser

) this register should be sent :—
....
....
..............in Summer..................

Distance.............. Direction from gauge ....

Nearest Parish Church at.............................. Distance.............. Direction from gauge ....

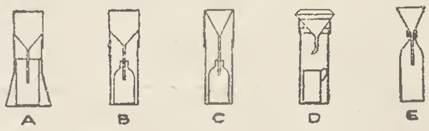
Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions from gauge				

If gauge has been moved during the year state—

Date of move.................................... Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empt beginning of the measured rainfall ?
(b) What note was made of the times of g and end of this fall ?
(c) When was the measurement made ?

Clonk-een, Shalford
4·15 1·53 1·80 2·21 2·16 2·28 2·00 1·85 1·26 4·63 1·99 2·17
28·03

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London : Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses : Adastral House, Kingsway, London, W.C.2 ; 120, George Street, Edinburgh ; York Street, Manchester ; 1, St. Andrew's Crescent, Cardiff ; 15, Donegall Square West, Belfast ; or through any Bookseller. *Price 1d. net.*

Printed under the authority of His Majesty's Stationery Office by JAS. TRUSCOTT & SON, LTD., Suffolk Lane, E.C.

(°83†) Wt. 23575—1531/1062. 13,000. 2/28 T. S. 118.

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N

FORM 1090. **B** M
Su
n.

188A

Surrey 6

COPY by B.R.O.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1928.

At Clonkeen (Shalford) 1 mile S of Guildford

In the County of Surrey

Rain Gauge
- Diameter of Funnel……in.
- *Height of Top above Ground*……ft.……in.
- *Height of Ground above Sea Level* 110 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	4·15				
FEB.	1·53				
MAR.	1·80				
APR.	2·21				
MAY	2·16				
JUNE	2·28				
JULY	2·00				
AUG.	1·85				
SEPT.	1·26				
OCT.	4·63				
NOV.	1·99				
DEC.	2·17				
Total	28·03				

Signature G. H. Pentland Esq
per Surrey Advertiser

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter……in Summer……

Nearest Railway Station…… Distance…… Direction from gauge……

Nearest Parish Church at…… Distance…… Direction from gauge……

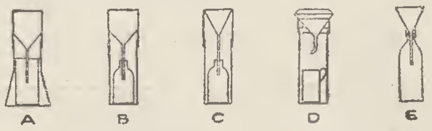
Nature of objects nearest to gauge				
Heights of objects				
Distances …				
Directions from gauge				

If gauge has been moved during the year state—

Date of move…… Distance…… Direction……

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

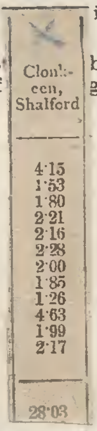


If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual …… it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was emp…… beginning of the measured rainfall ?
(b) What note was made of the times of ……g and end of this fall ?
(c) When was the measurement made ?



Clonk-
een,
Shalford

4·15
1·53
1·80
2·21
2·16
2·28
2·00
1·85
1·26
4·63
1·99
2·17

28·03

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

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(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(*h*) The heaviest daily fall for each month should be underlined.

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(°831) Wt. 23575—1531/1602. 13,000. 2/28 T. S. 118.

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N

197

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 19 .

Kept at Shalford (Clonkeen)

in the County of Surrey

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

Feb ½ / high
apr ¼ / low

Jan & Feb adjusted to fit maps.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

M. Rainfall.
8 FEB 1930

197

1929

Clonkeen
Shalford Surrey

	Fall	days.
January	~~.77~~ (1.27)	9
Febʸ	~~1.08~~ (.58)	6
March	none - a trace on 22nd & 26th	
April	.51	8
May	2.02	10
June	1.52	10
July	1.40	8
Aug	1.73	11
Septʳ	.01	1 (Sept 30)
Octʳ	3.52	14
Novʳ	5.70	20
Decʳ	7.00	23
	25.26	140

G H Pentland

Get file before referring

Date													Date
30													30
31		×		×		×			×		×		31
TOTAL													YEAR'S TOTAL
Days with ·01 in. or more													
Days with ·04 in. or more													

Date: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

40-9999

(*Signed*)..

[P.T.O.

190

FORM 1090 METEOROLOGIC ANIZATION. 190

REG 24.

SHERE

DEWDNEY

SURREY

1924 - 1930

Kept at Dewdney, Sh

in the County of Surrey

by F. G. Ogilvie

ain Gauge 5 in.

ove Ground 1 ft. 0 in.

" Sea Level 532 ft.

Rain should be measured daily o the previous day. An Observer who prefers not to confo eading at 9 a.m. on January 1st of the following year in paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·01	·05		·03	·37	·12	·02			·54	·38	RFH 1
2	·06		·30			·22	·01	·02				·04	2
3			·03		·09	·06	·16	·57	·01				3
4	·01			·02	·11	·74		·01	·04	·03		·44	4
5		·01	·15		·02		·03			·14		·01	5
6		·03	·01			·01		·11	·03	·40			6
7	·03				·05	·28			·19	·33			7
8	·14	·05		·06	·02		·21		·02	·07			8
9	·03	·20		·05	·13	·03			·15	·01		·01	9
10	·44			·26	·61	·17			·02	·01	·01		10
11	·03			·39	·30	·35			·03	·15	·50		11
12	·02			·28	·06	·17			·16		·54		12
13	·07	·01		·58	·32		·10	·14	·57		·07	·15	13
14	·01			21				·03		·01	·01	·05	14
15								·01	·07			·77	15
16	·04							·18	·03			·08	16
17	·23				·01	·04	·77	·25	·03				17
18	·44	·07			·19	·33	·15	·04		·11	·02	·01	18
19	·25	·01						·06	·02	·07	·02	·02	19
20	·02					·63	·61	·30	·29	·15			20
21	·57		·01		·07		·08	·03	·19	·99			21
22	·20		·50				·15	·28	·24				22
23			·37		·45		·01	·17	·05			·86	23
24	·40	·16	·23	·15	·36			·04	·15		·02	·29	24
25	·01	·03		·08	·12		·82	·01	1·68	·05	·20	·01	25
26			·02	·68			12	·08	·04	·20	·44	·30	26
27		·05		·74			·62	·05		·24	·17	·96	27
28				·02				·37		·02	·58	·02	28
29		·03		·16	·22			·31	·13	·86	·05	·27	29
30		X		·60	·34		} 1·06	·07	·20	·39	·75	·33	30
31		X		X	·64	X	·01	·13	X	·17	X	·18	1100 31
													YEAR'S TOTAL
TOTAL	3·02	·66	1·67	4·28	4·14	3·40	5·03	3·28	4·34	4·40	3·92	5·18	43·32
Days with ·01 in. or more	20	12	10	15	20	13	19	24	23	20	15	20	211
Days with ·04 in. or more	11	5	6	13	16	11	15	17	15	15	10	14	148

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FORM 1090 METEOROLOGIC[illegible] BRITISH RAINFALL ORGANIZATION. 190

REGISTER OF RAINFALL IN 1924.

Kept at Dewdney, Shere

in the County of Surrey

by F. G. Ogilvie

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 532 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·01	·05		·03	·37	·12	·02			·54	·38	RRP 1
2	·06		·30			·22	·01	·02				·04	2
3			·03		·09	·06	·16	·57	·01				3
4	·01			·02	·11	·74		·01	·04	·03		·44	4
5		·01	·15		·02		·03			·14		·01	5
6		·03	·01			·01		·11	·03	·40			6
7	·03				·05	·28			·19	·33			7
8	·14	·05		·06	·02		·21		·02	·07			8
9	·03	·20		·05	·13	·03			·15	·01		·01	9
10	·44			·26	·61	·17			·02	·01	·01		10
11	·03			·39	·30	·35			·03	·15	·50		11
12	·02			·28	·06	·17			·16		·54		12
13	·07	·01		·58	·32		·10	·14	·57		·07	·15	13
14	·01			21				·03		·01	·01	·05	14
15								·01	·07			·77	15
16	·04							·18	·03			·08	16
17	·23				·01	·04	·77	·25	·03				17
18	·44	·07			·19	·33	·15	·04		·11	·02	·01	18
19	·25	·01						·06	·02	·07	·02	·02	19
20	·02					·63	·61	·30	·29	·15			20
21	·57		·01		·07		·08	·03	·19	·99			21
22	·20		·50				·15	·28	·24				22
23			·37		·45		·01	·17	·05			·86	23
24	·40	·16	·23	·15	·36			·04	·15		·02	·29	24
25	·01	·03		·08	·12		·82	·01	1·68	·05	·20	·01	25
26			·02	·68			12	·08	·04	·20	·44	·30	26
27		·05		·74			·62	·05		·24	·17	·96	27
28				·02				·37		·02	·58	·02	28
29		·03		·16	·22			·31	·13	·86	·05	·27	29
30		X		·60	·34		1·06	·07	·20	·39	·75	·33	30
31		X		X	·64	X	·01	13	X	·17	X	·18	1100 31
													YEAR'S TOTAL
TOTAL	3·02	·66	1·67	4·28	4·14	3·40	5·03	3·28	4·34	4·20	3·92	5·18	43·32
Days with ·01 in. or more	20	12	10	15	20	13	19	24	23	20	15	20	211
Days with ·04 in. or more	11	5	6	13	16	11	15	17	15	15	10	14	148

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. 187

Register of Rainfall in 1925

Kept at Dewdney, Shere
in the County of Surrey
Diameter of Funnel of Gauge Five in.
Height of top of Gauge above Ground 1 ft. — in.
" Ground " Sea Level 532 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·95	—	·06	—	—	—	—	·02	·08	—	·65	—	1
2	·52	—	tr	·14	tr	—	·09	—	tr	—	·68	·08	2
3	·26	—	—	—	·10	—	·05	—	—	—	·20	—	3
4	·04	—	—	tr	·33	—	—	·25	·04	tr	·14	—	4
5	—	—	—	·90	·05	—	—	—	·07	—	·09	—	5
6	—	·10	—	·10	·18	—	—	·23	—	—	·54	·03	6
7	—	·12	—	·13	·19	—	·57	—	·01	—	—	·23	7
8	·09	·01	·02	—	·21	—	—	tr	·02	—	—	·17	8
9	·01	·03	—	·05	·03	—	—	·16	·03	—	—	tr	9
10	—	·05	·03	—	·14	—	·01	·14	·05	—	—	—	10
11	—	·08	—	—	·01	—	—	·64	·02	—	·54	—	11
12	—	1·18	—	tr	—	—	—	·11	—	—	—	—	12
13	·05	·65	·06	·10	—	—	—	·01	—	—	—	tr	13
14	·50	·10	·02	·25	—	—	—	—	—	—	—	—	14
15	·19	—	—	·10	—	—	—	—	—	·09	—	—	15
16	·03	·05	—	—	—	—	—	—	·16	·09	—	tr	16
17	—	tr	—	—	—	—	·02	—	·04	—	—	—	17
18	·01	·09	—	tr	·14	—	·28	—	·04	·02	—	·02	18
19	—	·01	—	·11	·05	tr	tr	·02	·46	·64	—	·11	19
20	—	—	·05	—	—	—	·57	·03	·50	·59	—	·24	20
21	—	·02	·01	—	—	—	·64	·28	·06	·62	—	·25	21
22	—	·09	·06	·25	·08	—	1·02	·37	·68	·90	·02	·50	22
23	·01	·20	·18	—	·35	—	—	·89	·08	·07	—	—	23
24	·10	·37	·05	·05	·63	—	·01	·04	tr	·04	·07	Snow× on Each of two days = ·18	24 × Each day over ·04
25	·03	·92	—	tr	—	·10	·10	—	·33	tr	—		25×
26	·02	·28	—	—	·17	—	·43	·18	tr	·44	—	·10	26
27	·19	tr	—	·12	·50	·01	·14	·02	tr	—	tr	·06	27
28	·10	·01	—	·16	—	—	·02	—	·02	—	—	·34	28
29	·10	×	—	—	·24	—	·06	—	tr	—	·15	·74	29
30	·01	×	·01	·12	—	—	·32	—	—	—	tr	·30	30
31	·11	×	·07	×	—	×	·11	—	×	·05	×	tr	31
TOTAL	3·32	4·36	·62	2·58	3·40	·11	4·44	3·39	2·69	3·55	3·08	3·35	YEAR'S TOTAL 34·89
Days with ·01 in. or more.	20	19	12	14	17	2	17	16	18	11	10	16	172
Days with ·04 in. or more.	13	14	7	14	15	1	13	11	13	10	9	14	134 ~~133~~

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(Signed) F. G. Ogilvie P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

175

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Dewdney, Shere

in the County of Surrey

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 532 ft.

Corr for Arith
Obs notified 7/2/27
" agreed

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·81	·19	—	—	—	·37	—	—	·01	—	·07	—	1
2	·04	Tr	—	—	—	·91	—	—	·21	—	·22	—	2
3	·33	·46	—	—	—	Tr	·01	Tr	Tr	Tr	—	—	3
4	·01	·19	·02	·07	—	—	·04	—	—	—	·52	—	4
5	·09	·15	·20	—	·37	—	·01	—	·02	—	·04	·11	5
6	·28	·62	—	·23	Tr	·20	·02	·19	·08	—	·32	—	6
7	·26	·13	—	·40	·22	Tr	·05	—	·13	—	·33	·04	7
8	Tr	·Tr	Tr	·22	—	·23	—	·04	—	·20	·11	—	8
9	—	—	·02	—	Tr	·37	·17	·28	—	—	·18	—	9
10	—	—	—	—	·05	·24	Tr	Tr	Tr	—	·43	—	10
11	—	·19	—	—	·01	·14	—	·06	·01	·02	·09	—	11
12	—	·05	—	—	·07	·15	—	·02	—	·22	·01	—	12
13	·04	·01	—	—	·02	—	—	Tr	—	·11	1·50	Tr	13
14	·13	·05	—	·31	·39	·24	—	—	—	·55	·01	Tr	14
15	·36	·09	—	·32	—	Tr	—	—	·03	·27	·21	—	15
16	·13	·09	—	—	—	·02	—	·25	—	—	·10	—	16
17	·13	·40	—	·14	Tr	·74	—	Tr	—	—	·15	—	17
18	·29	·11	—	—	Tr	·01	·10	·21	—	—	·60	—	18
19	—	Tr	—	·08	·03	—	·18	·01	—	—	·30	—	19
20	·02	—	·02	·17	·01	—	·02	·16	—	·01	·30	—	20
21	·33	Tr	Tr	·28	·04	Tr	·02	·02	—	—	·32	·01	21
22	·11	—	—	·07	—	—	—	—	—	—	·01	—	22
23	·03	Tr	—	·15	—	·50	—	—	—	—	—	—	23
24	·15	Tr	—	—	—	·01	·05	·05	·20	·47	—	—	24
25	·02	—	—	·73	—	—	·2	—	—	·04	·30	·03	25
26	·09	·01	—	·01	—	—	·04	—	—	—	·02	—	26
27	·10	01	·02	·09	·07	—	·02	—	·17	·08	—	—	27
28	·63	—	—	·16	·03	—	·38	—	·08	·13	·09	—	28
29	·01	X	—	·04	·15	—	·01	—	—	·11	·05	—	29
30	·15	X	—	·13	·16	—	—	Tr	—	·02	·14	—	30
31	·52	X	—	X	—	X	—	·44	X	—	X	—	31 30·88
TOTAL	5·06	2·75	·28	3·60	1·62	4·13	1·33	1·73	·94	2·23	7·02	·19	YEAR'S TOTAL 30 88 ~~31·78~~
Days with ·01 in. or more.	25	16	5	18	14	14	16	12	10	13	26	4	173
Days with ·04 in. or more.	20	13	1	17	9	11	9	9	6	10	22	2	129

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) F. G. Ogilvie

[P.T.O.

corrections, see file 752688. 11A
for snowfall. observer informed and agrees minute 13 file 752688/27

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Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Peaslake, Dewdney
in the County of Surrey
Diameter of Funnel of Gauge.................in.
Height of top of Gauge above Ground..........ft..........in.
„ Ground „ Sea Level..........ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·86	·03	·02		·38	·21	·24		·33	·59		1
2			·09	·17			·19			·02	·02		2
3	·21	·01	·02				·33					·06	3
4			·04	·07									4
5	·14	·07	·30	·39	·11	·08		·05			·12	·01	5
6			·37	·35		·06	·06	·11	·10		·05	·03	6
7	·08	·28	·01	·35		·22	·06	·29		·01			7
8	·05		·01	·26		·03	·11	·11	·06		·02		8
9			·02	·27			·03	·12	·38			·01	9
10			·01	·11				·04	·36	·01			10
11							·01	·05					11
12	·08		·01				·02	·12		·01	·03		12
13	·13						·03	·41	·13	·03	·06	·22	13
14				·07	·02		·33	·07	1·84		·02	·29	14
15		·05			·02		·01	·20	·07				15
16	·03				·19	·06		·03	·29				16
17	(·60)	·02	·06			·29		·45	·02				17
18						·56		·14	·01		·24		18
19		·25				·04		·23		·01	·29		19
20	(·30)	·21				·01	·14	·49	·01	·01	·37	·22	20
21		·21			·13	·02	·08	·43	·32	·30	·14	1·07	21
22	(·20)	·05	·11		·02	·08	·03	·01	·15	·50		·85	22
23	·02	·51	·32			·12		·03	1·20	·04	·24	·18	23
24		·43	·50	·01		·25		·32	·03	·02	·02	·31	24
25	} ·20	·35	·48			·07		·18	·08	·07		(1·30)	25
26		·61	·07		·29	·11	·16		·08	·23	·02	·48	26
27	·09	·64	·07		·20	·31	·36		·01	·51	·01		27
28	·29	·21	·07	·07		·37				·21	·49		28
29	·03		·32			·40		·03	·71	·01	1·13		29
30	·13	×	·11			·52	·07	·01	·01	·23			30
31	·02	×	·56	×	·11	×	·07		×		×	·20	31
													YEAR'S TOTAL
TOTAL	(2·60)	5·76	3·58	2·14	1·09	3·98	2·30	4·16	5·86	2·55	3·86	(5·23)	(43·11)
Days with ·01 in. or more.	18	16	22	12	9	20	19	24	20	18	18	14	210
Days with ·04 in. or more.	14	14	15	10	6	17	13	19	14	9	11	11	153

40-12-1-27
144w)

(Signed) F. G. Ogilvie [P.T.O.

30

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Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Shere, Dewdney

in the County of Surrey

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level..........ft.

Oct. on Map 4·8 should be 7·8

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17		·22	·06				·16				·02	1
2	1·18	·44	·08	·06	·01						·01		2
3	·02			·18	·01		·48	1·01			·06		3
4	·01	·23				·03		·02				·02	4
5	·13	·22	·11				·06						5
6			·02			·27						·08	6
7	·02		·05	·21		·28		·04		·01			7
8		·11				·50	·03		·03	·05			8
9	·02		·05	·01		·05			·55	·57			9
10	·17	·27		·15	·01	·09		·01		·29	·22		10
11	·07			·12		·03		·03		·17	·16	·26	11
12	·41	·42	·04	·32							·05	·08	12
13		·05				·89		·21			·10		13
14	·11	·18		·33	·05	·18		·04		·72	·55		14
15				·37	·07						·35		15
16		·09		·20	·09					·19	·39	·38	16
17	·44			·05	·55					·10			17
18					·28	·23				·48	·04		18
19	·01				·25			·21		·64	·02	·04	19
20	·18				·15			·17		·28	·19	·16	20
21	·18		·17	·06	·34	·01				·47	·44		21
22			·20		·07			·02		1·15	·22	·10	22
23	·61		·10		·08					·21	·22		23
24	·10		·35						·32	·21	·02	·43	24
25	·04					·05				·05			25
26	·42					·22	·04	·66		1·82		·03	26
27			·13				·82	·07	·01	·29		·76	27
28	·53		·01						·41			·18	28
29	·29	·20	·51	·08						·04	·04	·37	29
30		X	·26	·07		·03	·25					·17	30
31	·15	X	·50	X		X	·13		X	·02	X	·03	31
													YEAR'S TOTAL
TOTAL	5·26	2·21	2·80	2·27	1·96	2·86	1·81	2·65	1·32	7·76	3·08	3·11	37·09
Days with ·01 in. or more.	22	10	16	15	13	14	7	13	5	20	17	16	168
Days with ·04 in. or more.	17	10	14	14	10	10	6	9	3	18	14	12	137

40-12-1-27
144w)

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(Signed) F. G. Ogilvie

[P.T.O.

30 11 ✓ D 190

Section A for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Peaslake, Dewdney

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·01		·03		·02		·07	-	·38		·02	1
2		·55		·01		·01	·08	·01		·12	·04	61	2
3							·91	·03				·17	3
4				·15	·32	·26	·16	·02				·71	4
5					1·40	·31	·08	·44		·54	·02	·09	5
6					·12	·01	·05	·25		·02	·20	·86	6
7					·03	·04		·21		60	40	·79	7
8		·01		·04						32		·48	8
9	·16	14									·12	55	9
10		·04		·05				·01		·02	·02	·43	10
11	34			·03	·08						1·33	·05	11
12				·08	40	·33						·12	12
13	·03				·14							·09	13
14					·03	·29						·16	14
15		·12			·01	·08					·42	·11	15
16	·10							·74			1·10		16
17													17
18	·10										44		18
19											·07		19
20							·05	·10		·51		40	20
21			·03									·59	21
22			·01			·01		·02			·15	·01	22
23	·07	·04								·15	·37	49	23
24			·01	·01				03		1·02	1·04	56	24
25		·02								03	·19		25
26				02	·06						08	·16	26
27										01	1·03	09	27
28	16			·08			·24			22	49	60	28
29	22			·19		·15				01	·27	·15	29
30	·11	X				·12	08		·16		39	·23	30
31	43	X		X		X	17		X		X	01	31
TOTAL	1·72	·93	·05	·69	2·59	1·63	1·82	1·93	16	3·95	8·17	8·53 ✓	YEAR'S TOTAL 32·17 ✓
Days with ·01 in. or more.	10	8	3	11	10	12	9	12	1	14	20	26	136
Days with ·04 in. or more.	9	5	0	6	7	8	9	6	1	9	18	24	102

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(Signed) F. G. Ogilvie

[P.T.O.

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Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Dewdney, Shere,

in the County of Surrey

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 532 ft.

F. G. Ogilvie & W. Gravett

totals

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

	Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
	1	·07	·22	—	·12	—	—	—	—	—	—	·50	—	1
	2	Trace	·02	·02	Trace	·13	—	·12	·18	—	—	·36	—	2
	3	·17	·27	—	·54	·17	—	—	·56	—	·03	—	—	3
1·24	4	1·00	·02	—	·02	·16	—	—	·07	·01	·11	—	Trace	4
	5	Trace	Trace	—	·10	·10	—	—	2·01	—	·09	—	Trace	5 Hoar frost fog
	6	Trace	—	·04	Trace	—	—	—	·07	·32	Trace	—	trace	6
	7	·15	Snow ·04	—	—	Trace	—	—	·18	·03	·34	·36	·05	7
	8	·05	Snow —	—	—	Trace	—	—	—	·01	—	—	·18	8
	9	·24	Snow Trace	Trace	—	·26	—	—	—	·08	—	Trace	Snow rain ·02	9
	10	·50	Snow Trace	·26	—	·21	—	—	·03	·03	—	—	·39	10
	11	·23	·04	—	·08	·07	—	·01	Trace	Trace	·02	—	·57	11
	12	·22	—	—	·07	·05	—	—	—	Trace	—	—	·28	12
	13	·08	—	·10	Trace	·09	—	·13	·15	·30	—	—	—	13
1·61	14	·14	·10	—	·05	—	—	·39	—	·04 ~~·40~~	—	—	—	14
	15	Trace	·02	·89	·02	—	—	·42	—	—	·03	·15	·16	15
	16	—	—	—	Trace	—	·02	·09	—	·07	·01	—	·16	16
	17	—	—	—	·38	—	—	·04	Trace	·30	·03	—	—	17
	18	—	—	Trace	Snow & Rain ·04	·14	·06	·03	·02	·04	·04	·20	—	18
	19	—	—	Snow ·11	Snow & Rain ·15	·02	—	—	·13	·76	·11	·61	—	19
	20	—	—	—	·07	—	—	1·04	·56	·05	·05	·18	—	20
	21	Trace	—	—	—	·06	—	·02	·42	·09	Trace	·37	·04	21
	22	·24	—	—	·06	·22	·03	·06	·27	·04	·31	·15	—	22
	23	·43	—	·14	·28	·02	·38	Trace	·01	·03	Trace	—	·22	23
	24	·31	—	—	·03	·12	Trace	·08	—	Trace	Trace	·23	—	24
	25	Trace	·17	—	Trace	·26	—	·08	—	·01	Trace	·32	—	25 3·43
	26	·25	—	—	—	·16	—	—	—	·27	—	·18	·23	26
	27	Trace	—	—	—	—	—	·05	—	·47	—	·25	·11	27
	28	·01	—	·01	—	—	—	·04	—	·23	·05	·65	·29	28
	29	·19	×	·16	—	—	—	·32	—	·09	·02	·15	·21	29
	30	·04	×	—	—	·28	Trace	·24	—	—	—	·01	·20	30
1·99	31	·52	×	·07	×	·12	×	Trace	—	×	·02	×	·14	31
	TOTAL	4·84	·90	1·80	2·01	2·64	·49	3·16	4·66	3·27	1·26	4·67	3·25	YEAR'S TOTAL 32·95
	Days with ·01 in. or more.	19	9	10	15	19	4	17	14	21	15	15	16	174
	Days with ·04 in. or more.	18	6	8	12	17	2 nil	14	11	15	8	14	15	140
	40-9999	4·84	5·74	7·54	9·55	12·19	12·68	15·84	20·50	23·77	25·03	29·70	32·95	

(Signed)

[P.T.O.

M

31

Section **A** for the entry of Daily Observations.

191

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Peaslake, Dewdney

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Observer died 14th December.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·22		·12		–					·50		1
2		·02	·02		·13		·12	·18			·36		2
3	·17	·27		·54	·17			·56		·03			3
4	1·00	·02		·02	·16			·07	·01	·11			4
5				·10	·10			2·01		·09			5
6			·04					·07	·32				6
7	·15	·04						·18	·03	·34	36	·05	7
8	·05								·01			18	8
9	·24				·26				·08			·02	9
10	·50		·26		·21				·03			·39	10
11	·23	·04		·08	·07		·01			·02		·57	11
12	·22			·07	·05							·28	12
13	·08		·10		·09		·13	·15	·30				13
14	·14	·10		·05			·39		·04				14
15		·02	·89	·02			·42			·03	15	·16	15
16						·02	·09		·07	·01		·16	16
17				·38			·04		·30	·03			17
18				·04	·14	·06	·03	·02	·04	·04	·20		18
19			·11	·15	·02			·13	·76	·11	·61		19
20				·07			1·04	·56	·05	·05	·18		20
21				·06	·06		·02	·42	·09		·37	·04	21
22	·24			·28	·22	·03	·06	·27	·04	·31	15		22
23	·43		·14	·03	·02	·38		·01	·03			·22	23
24	·31				·12		·08				·23		24
25		·17			·26		·08		·01		·32		25
26	·25				·16				·27		·18	·23	26
27							·05		·47		·25	·11	27
28	·01		·01				·04		·23	·05	·65	·29	28
29	·19		·16				·32		·09	·02	·15	·21	29
30	·04	×			·28		·24				·01	·20	30
31	·52	×	·07	×	·12	×			×	·02	×	·14	31 YEAR'S TOTAL
TOTAL	4·84	·90	1·80	2·01	2·64	·49	3·16	4·63	3·27	1·26	4·67	3·25	32·92
Days with ·01 in. or more.	19	9	10	15	19	4	17	13	21	15	16 ~~15~~	16	174
Days with ·04 in. or more.	18	6	8	12	17	2	14	11	15	8	15 ~~14~~	15	141

40-9999

late

(Signed) F. G. Ogilvie died December 14th

S.O. Ogilvie on dec. card

P.T.O.

205

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SHERE

THE MANOR HSE

1921 – 1930

FORM A. 1. **METEOROLOGICAL** … **GANIZATION.**

REGIST… 1.

JAN 1922

Kept at Shere … 9·0 A.M.

in the County of Surrey … Gomshall

by R. A. Bray … in Gauge 6 in.

… ove Ground 1 ft. 6 in.

… Sea Level 330 ft.

IMPORTANT NOTE.—Rain sh… entered to the previous day. If an Observer prefers not to conform … ested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	21		10								8	8	1
2	2				14			3			32	6	2
3	3		4		9	14		13			10		3
4	11							5			40		4
5	2		1		44			10			12	1	5
6	14	2	38		12								6
7	56				18								7
8	6		5		7	2							8
9				5	2				2				9
10	23								8	5			10
11	20	3			3				76			3	11
12	13		16		50			62	4			11	12
13	10		12	30				2	10		2		13
14					11			1				24	14
15				4	2							4	15
16	8		4	18				7			43	1	16
17	4		14	11			6	21	2				17
18	16												18
19		2	12			2				3		5	19
20						2				8			20
21											10		21
22				32						5		10	22
23				13			11	14		33	22	11	23
24										2		7	24
25		40										19	25
26	6											37	26
27												2	27
28			23		21		11					8	28
29	5		11		16			2				1	29
30	19	✕		15	13							3	30
31	13	✕		✕		✕			✕		✕		31
TOTAL	2·52	·47	1·50	1·28	2·22	·20	·28	1·40	1·02	·56	1·79	1·61	YEAR'S TOTAL 14·85
Days with ·01 in. or more	19	4	12	8	14	4	3	11	6	6	9	18	114
Days with ·04 in. or more	~~17~~ 16	1	11	8	11	1	3	7	~~5~~ 4	4	8	12	~~84~~ 86

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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FORM A. 1. METEOROLOGICAL [illegible] GANIZATION.

REGISTER OF RAINFALL IN 1921.

2 JAN 1922

Kept at Shere
in the County of Surrey
by R. A. Bray

Lat. ________ Long. ________
Time of Observation 9.0 AM
Nearest Railway Station Gomshall
Diameter of Funnel of Rain Gauge 6 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 330 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	21		10								8	8	1
2	2				14			3			32	6	2
3	3		4		9	14		13			10		3
4	11							5			40		4
5	2		1		44			10			12	1	5
6	14	2	38		12								6
7	56				18								7
8	6		5		7	2							8
9				5	2				2				9
10	23								8	5			10
11	20	3			3				76			3	11
12	13		16		50			62	4			11	12
13	10		12	30				2	10		2		13
14					11			1				24	14
15				4	2							4	15
16	8		4	18				7			43	1	16
17	4		14	11			6	21	2				17
18	16												18
19		2	12			2				3		5	19
20						2				8			20
21											10		21
22				32						5		10	22
23				13			11	14		33	22	11	23
24										2		7	24
25		40										19	25
26	6											37	26
27												2	27
28			23		21		11					8	28
29	5		11		16			2				1	29
30	19	X		15	13							3	30
31	13	X		X		X			X		X		31
TOTAL	2·52	·47	1·50	1·28	2·22	·20	·28	1·40	1·02	·56	1·79	1·61	YEAR'S TOTAL 14·85
Days with ·01 in. or more	19	4	12	8	14	4	3	11	6	6	9	18	114
Days with ·04 in. or more	~~17~~ 16	1	11	8	11	1	3	7	~~5~~ 4	4	8	12	~~87~~ 86

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

~~W~~ DYB

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Shere

in the County of Surrey

by R. A. Bray

Lat. Long.

Time of Observation 9·0 AM

Nearest Railway Station Gomshall

Diameter of Funnel of Rain Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 330 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·01		·14	~~·36~~	·16		·11	·02	·03	·01	·25	·11	1
2		·20	·12	·36			·04	·03			·04		2
3		·02	·16	·34	·18		·13	·08			·17		3
4		·23	·17		·16		·16	·07	·02	·32			4
5			·26	·02	·03		1·45		·02	·05	·84		5
6	·11		·12				·05	·28		·01	·06		6
7	·10		·64	·22			·14	·10					7
8	·08		·05	·05		·03	·20	·24			·05		8
9	·03						·14	·24				·02	9
10									·01	·04	·32		10
11	·05				·10			·03					11
12				·64	~~[illegible]~~			·13	·38				12
13				·54		·16	·04		·21				13
14						·14	1·40		·54				14
15	·51	·24		·05			·02					~~[illegible]~~	15
16	·02	·02		·21	·10		·03		·05			·15	16
17		·26		·01	·02		·06	·03	·04			·07	17
18	1·25	~~·26~~								·06		·13	18
19	·23	·10	·02		·04				·34	·26		·64	19
20	·06	·12								·04		·02	20
21	·34	·40		·17						·02		1·35	21
22		·05		·21	·13	·05		·08		·02		·12	22
23				·08		·02	·14					·02	23
24	·04		·15	·03		·22		·25	·05			·02	24
25	·50		·02	·28				·01	·11			(·30) ·30	25
26	·12	·34	·03	·04		·15	·16		·02		·04	·16	26
27	·34	·24	·03	·06				·07		·07		·39	27
28	·13	·36	·02	·06		·32		·06	·05			·08	28
29	·03		·06	·02		·22	·02	·02	·12	·20		·11	29
30	·02	✕	·23	·01			·02	·43		·10	·04	·74	30
31	·10	✕	·10	✕		✕	·07	·47	✕	·28	✕	·37	31
TOTAL	4·07	2·58 ✓	2·32	3·40 ✓	·92	1·31	4·38	2·66	1·99	1·48	1·81	4·80 ✓	YEAR'S TOTAL 31·72
Days with ·01 in. or more	20	13	17	20	9	9	19 ✓	19 ✓	15	14	9	18	182
Days with ·04 in. or more	15	11	12	~~16~~ 15	7	7	15	13 ✓	10	10	9	15 ~~14~~	139 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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4 JAN 1924

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at The Manor House Shere

in the County of Surrey

by R. A. Bray

Lat. ______ Long. ______

Time of Observation 9.0 AM

Nearest Railway Station Gomshall

Diameter of Funnel of Rain Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 330 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	9	2	24						8	10	13	33	1
2	19	7	17							17	1		2
3					3	2				102	3	13	3
4									10			8	4
5	43			3	1					4	4		5
6	38	12	6	2					1				6
7	4	148	36	1	2					50		32	7
8	2	31	6		2					30	30		8
9	8	8	2	2			70						9
10		60		46	16		2			20		2	10
11		4		32						40		4	11
12		20	47	68	8	5				71	1	2	12
13		14	26	10						1	56	1	13
14		4	4	2	5		12	10	36	6			14
15			4	7	12	22	3		13		25		15
16	2	18			23	2			1		18		16
17		10			2			16	10	1	4		17
18	10	25		1		3		8	3	2	3		18
19	14	11					7		6	70	1		19
20		15	64		1				27	5			20
21		16	2		2	2			1	6	8	33	21
22		48						4	18	18	2	7	22
23		12	12		30		8	65	4	39		3	23
24		8		1	1			50	35	3		10	24
25		9	15	60	17		10		2	52		32	25
26	1	33		7		4		4		37		27	26
27		6	16		1			31		7	2	28	27
28		10	2	14	110		52	2		3	12		28
29	6			9	94		12	50	1	1		12	29
30		X	1				5	1	1	20		27	30
31		X		X		X	32	7	X	1	X	9	31
TOTAL	1.56	5.31	2.84	2.65	3.30	.40	2.13	2.48	1.77	6.16	1.83	2.83	YEAR'S TOTAL 33.26 ~~32.26~~
Days with ·01 in. or more	12	24	17	16	18	7	11	12	17	26	16	18	194
Days with ·04 in. or more	~~10~~ 9	23	13	9	9	3	9	10	10	19	9	14	137 ~~138~~

(*237) Wt. 10569—9158. 9,000. 8/23. T.S. 128.

194

FOR OFFICIAL USE.

Form 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 192~~5~~4.

County No.
River Dist.
Station No.

8 - JAN 1925

Kept at Shere
in the County of Surrey
by B B Bray

Lat. Long.
Time of Observation 9.0 AM
Nearest Railway Station Gomshall
Diameter of Funnel of Rain Gauge 6 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·01	·03		·02	·34	·08			·01	·49	·30	1 RWR
2	·07		·24			·20	·01	·10				·05	2 JSS
3			·03	·01	·13	·07	·15	·56	·02				3
4				·02	·02	·60		~~·17~~	·04	·03		·39	4
5			·14				·05	~~·01~~		·12		·03	5
6		·02					·01	·17	·03	·38		·02	6
7	·04				·10	·30		~~·05~~	·19	·30			7
8	·16	·05		·13	·05	·01	·19		·04	·07	·01		8
9	·04	·17		·05	·05	·05			·12	·02			9
10	·35			·14	·55	·15			·02	·02		·02	10
11	·05			·35	·25	·50		·01	·03	·10	·46	·01	11
12	·03			·18	·04	·02			·13		·71		12
13	·05			·40	·25			·03	·60		·07	·15	13
14				·21				·02		·01	·02	·09	14
15		·02		·01					·05			·83	15
16	·07							·18	·02			·04	16
17	·18				·03	·04	·66	·18	·01				17
18	·39	·09			·18	·30	·08	·10		·11	·02		18
19	·15						·02	·03	·02	·05	·02		19
20	·01				·01	·14	·31	·08	·15	·12			20
21	·50				·05	·01	·29	·18	·22	·85			21
22	·20		·46		·01		·59	·32	·34			~~·21~~	22
23			·16		·48			·31	·07			·78	23
24	·45	·16	·24	·11	·25			·05	·08		·02	·30	24
25	·01	·04	·01	·09	·27		·85		1·45	·05	·20	·01	25
26			·02	·70			·14	·06	·09	·17	·45	·23	26
27		·08		·74			·45	·13		·17	·13	·81	27
28				·02			·54	·20	·01	·02	·51	·04	28
29				·18	·17		·36	·26	·20	·81	·05	·27	29
30		X		·71	·33		·02	·04	·20	·29	·33	·39	30
31	·01	X		X	·59	X		·03	X	·16	X	·12	31 1007
TOTAL	2·78	·64	1·33	4·05	3·83	2·83	4·80	3·04	4·13	3·86	3·49	4·85	YEAR'S TOTAL 39·63
Days with ·01 in. or more.	19	9	9	17	21	14	18	21	24	~~20~~ 21	15	20	~~209~~ 208
Days with ·04 in. or more	~~15~~ 14	6	5	13	~~17~~ 16	12	14	16	16	~~13~~ 15	10	14	151

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925

Kept at Shere

in the County of Surrey

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 330 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·74		·02	·01	·01			·04	·08		·57	·04	1
2	·32			·13			·06				·63		2
3	·19 ~~·35~~		·02		·11		·07				·07		3
4	~~[illegible]~~			·01	·25			·31	·04 4	·02	·10		4
5		·22		1·04	·08				·10		·05		5
6	·01	·08 8		·04	·15		·29	·17			·58		6
7		·11	·03	·06	·23		·30		·01	·02		·27	7
8	·06	·02	[illegible]		·11				·03			·18	8
9		·03		·03	·04			·16	·09		·05		9
10		·03	·03	·02	·18		·01	·20	·05	·01	·32		10
11	·01	·11	·01	·01				·12	·02		·13		11
12	·03	1·17						·12		·02			12
13	·03	·65	·05	·12				·02	·01	·01		·02	13
14	·30		·02	·19							·01	·01	14
15	·17			·10						·07			15
16	·02	·01							·12	·08			16
17	·01			·01					·01				17
18	·01	·09	·01		·08		·32		·05	·01		·01	18
19				·13	·06	·01		·01	·39	·66		·15	19
20			·04				·72	·03	·72	·34		·13	20
21		·01	·02				·83	·34 4	·07	·72		·54	21
22		·09	·05	·20	·09		1·14	·31	·53	·78		·35	22
23	·02	·12	·12	·07	·35		·02	·90		·06	·01	·04	23
24	·07	·43	·04	·06	·66	·12		·03	·01	·04	·06 6	·16	24
25	·04	1·00	·01	·02			·12		·25	·02		·08	25
26	·21	·57		·03	·11	·01	·56	·18		·38		·09	26
27	·09			·12	·38		·16	·02			·66	·02	27
28	~~·08~~	·01		·15					·63			·23	28
29	·08			·01	·14		·08				·06	·38	29
30	·01	X	·02	·17			·27		·01	·01		·48	30
31	·09	X		X		X	·16		X	·04	X	·03	31
TOTAL	2·51	4·75	·52	2·73	3·05	·14	5·11	2·96	2·62	3·29	2·70	3·21	YEAR'S TOTAL 33·59 33·59
Days with ·01 in. or more.	21	18	15	23	17	3	16	16	20	18	14	19	200
Days with ·04 in. or more.	12	12	5	14	16	1	14	11	12	10	12	14	133

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(Signed) R. B. Bray [P.T.O.

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✓ ✓ ✓

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Section A **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Shere
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·80	·18 (·18)			·01	·30			·15		·07		1
2	·03					·95	·07		·22		·19		2
3	·29	·54	·09			·01		·06	·01				3
4	·01	·16	·02	·10			·11			·01	·34		4
5	·06	·10	·11		·32		·12		·01	·01	·11	·11	5
6	·31	·41	·01	·20			·03	·19	·09		·28		6
7	·08	·17		·18	·31	·18	·05		·03		·39	·05	7
8	·01			·38	·01	·01		·05		·08	·63		8
9			·02			·46	·12	·28		·07	·30		9
10	·01	·01			·04	·13	·01	·01			·36		10
11		·18 (18)		·01	·02	·22		·04		·01	·04		11
12		·04			·04	·11		·04		·25			12
13	·10	·01			·01	·01		·01		·12	1·07		13
14	·10	·04		·25	·45	·25				·56		·12	14
15	·40	·05		·30					·09	·29	·22	·01	15
16		·11		·19				·24			·02		16
17	·10	·41		·12	·01	·68					·13		17
18	·18	·09				·01	·08	·28			·16		18
19				·02	·03		·18	·01		·01	·33		19
20	·02		·02	·38	·02			·16		·01	·38		20
21				·03	·04		·09	·02		·01	·29		21
22	·31	·03		·06						·03		·02	22
23	·10	·02				·21							23
24	·02						·04	·02	·02	·58			24
25	·12			·61			·16	·06	·02	·15	·30		25
26	·02	·01		·01			·13		·05		(·07) ·04	·03	26
27	·09	·02	·02	·12	·04	·03	·02		·04	·07		·01	27
28	·63	·01	·01	·18	·04	·04	·47	·01	·21	·05	·10		28
29	·07			·04	·13					·10	·02		29
30	·14	×		·12	·11					·01	·17		30
31	·41	×	·01	×		×		·35	×		×	·01	31
	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	YEAR'S TOTAL
TOTAL	4·41	2·59	·31	3·30	1·63	3·60	1·64	1·73	·94	2·42	6·53	·36	29·49
Days with ·01 in. or more.	~~26~~ 25	20 ✓	9 ✓	19 ✓	14 ✓	16 ✓	✓ 15	17	12 ✓	19 ✓	✓ 23	8 ✓	~~264~~ 260
Days with ·04 in. or more.	~~20~~ 18	13 ✓	2 ✓	15 ✓	10 ✓	11 ✓	11 ✓	11 ✓	7 ✓	11 ✓	21 ✓	3 ~~8~~	~~[illegible]~~ 133

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Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) R B Bray [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Shere

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 350 330 ft.

Height 330 since 1921

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		116	2	2		15	112	27		18	49		1
2			2	9			3		1	2	1	1	2
3	12		2	5			5					4	3
4	3		2	4		1						1	4
5	10	8	24	38	26	4		3		1	12		5
6	1		26	36		5	9	7	10		6		6
7	2	35	5	44		56	6	18					7
8	5		1	27			9	25	5		4		8
9			1	24			19	9	25	1		7	9
10			3	10					47	1			10
11							10	8					11
12	7		1				3	25		2	2		12
13	8							25	12	2	6	8	13
14		1		11	2		41	7	173		2	29	14
15		2			3			22	3				15
16					22			1	30		1		16
17	56	1	4			31		42	3				17
18	1					50		15	8		20		18
19		26				3		16		1	20		19
20	30	22					8	45			26	21	20
21		20	1		16	3	4	36	21	29	10	94	21
22	16	8	22	1	2	7		1	18	53		83	22
23		83	53			19		2	113	1	18	33	23
24	1	19	43	3		75		50	1	1		24	24
25		30	44			7	2	15	16	6		128	25
26	18	61	32	2	18	12	19		10	9	2	80	26
27	30	63	3		30	14	38		1	52	1		27
28	30	16	4	8		36	8			5	52		28
29	6		20			52		2	76		128		29
30	15	×	5			19	5	2		23			30
31	3	×	64	×	2	×	4		×	12	×	15	31
													YEAR'S TOTAL
TOTAL	2·54	5·11	3·64	2·24	1·21	3·49	3·05	4·03	5·73	2·19	3·90	5·32	42·44 5
Days with ·01 in. or more.	19	16	23	15	9	18	18	23	19	16	18	14	210
Days with ·04 in. or more.	13	13	13	11	5	15	15	17	14	9	12	11	148

40-12-1-27
144w)

(Signed) B F Bray

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Shere

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11			·04				·08				·02	1
2	·90	·44	·19	·04	·01			·01			·02	·01	2
3		·01	·08	·18	·06		·45	·94			·10		3
4	·01	·15		·02				·14					4
5	·13	·17	·16	·01		·03	·06				·01	·02	5
6			·02			·26			·02			·06	6
7	·01	·01	·07	·20		·28		·04		·02			7
8	·01	·04		·01		·41	·01		·01	·12			8
9	·02		·07	·02		·12			·64	·26		·02	9
10	·19	·20		·12	·02	·04		·02		·24	·22		10
11	·04	·02		·09		·02		·04		·16	·16	·13	11
12	·30	·42	·04	·07							·02	·20	12
13	·01	·02				·82		·05			·04		13
14	·06	·18	·01	·37	·03	·24		·04		·54	·52		14
15	·01			·48	·07	·02			·01		·20	·01	15
16		·05		·37	·09					·10	·35	·19	16
17	·01		·01	·13	·56					·13	·01		17
18	·28			·02	·44	·16			·01	·33	·03		18
19	·01				·32	·01		·21		·78	·03	·07	19
20	·11	·01			·03					·09	·15	·08	20
21	·14		·12	·13	·25					·45	·43	·01	21
22		·01	·21		·04			·03	·01	1·10	·19	·10	22
23	·44		·04		·12					·17	·19	·01	23
24	·03		·27						·30	·11	·02	·22	24
25	·02					·03		·13		·02		·13	25
26	·31					·19	·05	·42		1·45		·04	26
27	·01		·08				1·06	·06		·30		·67	27
28	·53		·02					·01	·42			·17	28
29	·25	·14	·41	·06					·01	·05	·03	·21	29
30	·16	×	·21	·08		·28	·31			·01		·15	30
31		×	·40	×		×	·10		×	·03	×	·05	31
TOTAL	4·10	1·87	2·41	2·44	2·04	2·91	2·04	2·22	1·43	6·46	2·72	2·57	YEAR'S TOTAL 33·21
Days with ·01 in. or more.	26	15	18	19	13	15	7	15	9	21	19	22	199
Days with ·04 in. or more.	15	9	14	14	9	10	6	11	3	17	11	15	134

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(Signed) W. B. Bray

[P.T.O.

193

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 19~~30~~ 29.

Kept at Shere

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		2		3		1		24		25		1	1
2		41		1		2	6			21	3	47	2
3							78	1		1		28	3
4				18	26	24	13	6				54	4
5	2		1	1	90	27	4	29		57		11	5
6	1				14	2	15	26		3	22	75	6
7					2	1		13		56	33	68	7
8				1		3				38		56	8
9	10	17		1	2						11	48	9
10	10	3		9	1			1		2	3	35	10
11				4	3	2		1			108	13	11
12				15	33	27					1	5	12
13	4				14	1						7	13
14					3	20						20	14
15	3					8					53	10	15
16	6	6						70			87		16
17													17
18								1			38		18
19									1		9		19
20							13	7		47		48	20
21	4		2									53	21
22	2					1		6			18	1	22
23	1	5								12	37	43	23
24			1					3		103	92	48	24
25			1							6	25		25
26				3	14					1	12	12	26
27				2						1	84	9	27
28	10			1			24			21	42	51	28
29	19			38			1		1	1	16	14	29
30		✕				34	4		15		62	12	30
31	48	✕		✕		✕	19		✕		✕	2	31
TOTAL	1·20	·74	·05	·97	2·00	1·53	1·77	1·91	·17	3·95	7·56	7·71	YEAR'S TOTAL 29·56
Days with ·01 in. or more.	13	6	4	13	10	14	10	13	3	16	20	26	148
Days with ·04 in. or more.	8	4	0	5	6	6	9	8	1	10	17	23	97

40-9999

(Signed) B F Bray

[P.T.O.

194

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Manor House Shere

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·15		·11		·02					·38		1
2		·05			·08		·11	·21			·40		2
3	·07	·17		·61				·56		·04	·01		3
4	·96			·01	·12			·10	·02	·10		·01	4
5				·13	·16			1·18		·05			5
6	·01		·05		·18			·31	·44	·01			6
7	·17	·06						·05	·05	·34	·30	·02	7
8	·02	·01		·04					·01	·01	·01	·22	8
9	·28	·01	·04		·34			·02	·05	·01		·05	9
10	·53		·30		·15			·02				·33	10
11	·26	·02		·06	·06					·02		·52	11
12	·20			·04	·07			·01				·22	12
13	·05		·17	·04	·08		·07	·14	·25				13
14	·13	·12	·12	·01			·53		·01			·02	14
15	·02		·55				·29			·03	·17	·02	15
16			·01	·03		·03	·06		·05	·01		·09	16
17		·02	·16	·34	·01		·21	·01	·38	·03			17
18			·07	·02	·24	·01	·06	·01	·01		·14	·02	18
19			·04	·25	·02	·01		·19	·63	·12	·51	·01	19
20				·05	·03	·01	·81	·54	·18	·09	·08	·01	20
21	·01		·02				·07	·26	·01	·04	·36		21
22	·15			·04	·19	·01	·09	·11	·01	·30	·15		22
23	·40		·10	·20	·02	·38	·03	·11	·03	·02	·16	·05	23
24	·36			·01	·12		·08			·02	·30	·14	24
25	·01	·13		·01	·38	·01					·17	·01	25
26	·30	·02			·01		·03		·25		·22	·17	26
27	·01						·01		·70	·03	·36	·08	27
28	·02		·01						·17	·03	·60	·25	28
29	·10		·05		·01		·35	·01	·36	·01	·15	·05	29
30	·03	×			·21		·19			·05	·01	·22	30
31	·62	×	·06	×	·15	×			×		×	·13	31
TOTAL	4·78	·76	1·75	2·00	2·63	·48	2·99	3·84	3·61	1·36	4·41	2·64	YEAR'S TOTAL 31·25
*Days with ·01 in. or more.	24	11	15	18	21	8	16	18	19	21	19	22	21 2
*Days with ·04 in. or more.	16	6	12	12	16	1	13	12	12	11	16	15	14 2

40-9999

(*Signed*) R B Bray [P.T.O.

*See Instruction 2 (*f*) on other side.

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SHERE RECTORY

1925 - 30

~~19~~

FORM 1090. METEOROL R ATION. USE.

County No.
River Dist.
Station No.

Kept at Shere, The
in the County of Surrey
Rev. Sir by P. M. Bowman

ge in.
ound ft. in.
Level ft.

COPY BY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·78				·19			·03	·09		·55	·08	1
2	·38			·10			·06				·59		2
3	·21	·01			·11						·10		3
4	·03		·03		·26			·30	·05		·12		4
5		·26		·96	·07				·12		·54		5
6		·22	·02	·11	·20		·75				·11		6
7		·03			·23			·17	·05			·31	7
8	·06				·16				·03	·02		·17	8
9					·07			·17					9
10		·04		·08	·17			·22			·43		10
11		·11						·14	·17				11
12		1·12						·12		·01		·01	12
13	·03	·66	·10	·13						·02	·14		13
14	·31	·09	·03	·21									14
15	·19			·12					·14				15
16	·02									·17			16
17		·03											17
18		·11			·19		·31					·06	18
19				·14	·07	·07	·60		·43	·69		·17	19
20			·05						·71	·38		·16	20
21	·03						·98	·37	·76	·63		·65	21
22			·04	·22	·09		1·10	·37	·52	·83		·37	22
23	·05	·17	·28		·36		·02	·88		·08		·22	23
24	·08	·47		·12	·66	·13				·05		·04	24
25	·04	·97					·12		·28				25
26		·55		·16	·12		·62	·17		·42	·06	·11	26
27	·21	·01	·01		·36		·13	·06			·16	·01	27
28	·11		·05	·13			·03					·25	28
29					·06		·35				·01	·38	29
30	·08	X					·10					·50	30
31	·12	X		X		X	·12		X	·03	X	·03	31 903
TOTAL	2·73	4·85	·61	2·48	3·37	·20	5·29	3·00	3·35	3·33	2·81	3·52	YEAR'S TOTAL 35·54
Days with ·01 in. or more.	17	~~16~~ 18	~~9~~ 11	12	17	2	~~14~~ 15	~~12~~ 14	~~12~~ 17	12	11	17	163 ~~154~~
Days with ·04 in. or more	13	~~12~~ 13	~~5~~ 6	12	17	2	~~12~~ 13	11	~~11~~ 16	8	10	14	135 ~~127~~

USE.

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AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

County No.
River Dist.
Station No.

Kept at Shere, The Rectory
in the County of Surrey
by Rev. Sir P. M. Bowman per F. C. Bayard

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·78				·19			·03	·09		·55	·08	1
2	·38			·10			·06				·59		2
3	·21	·01			·11						·10		3
4	·03		·03		·26			·30	·05		·12		4
5		·26		·96	·07				·12		·54		5
6		·22	·02	·11	·20		·75				·11		6
7		·03			·23			·17	·05			·31	7
8	·06				·16				·03	·02		·17	8
9					·07			·17					9
10		·04		·08	·17			·22			·43		10
11		·11						·14	·17				11
12		1·12						·12		·01		·01	12
13	·03	·66	·10	·13						·02	·14		13
14	·31	·09	·03	·21									14
15	·19			·12					·14				15
16	·02									·17			16
17		·03											17
18		·11			·19		·31					·06	18
19				·14	·07	·07	·60		·43	·69		·17	19
20			·05						·71	·38		·16	20
21	·03						·98	·37	·76	·63		·65	21
22			·04	·22	·09		1·10	·37	·52	·83		·37	22
23	·05	·17	·28		·36		·02	·88		·08		·22	23
24	·08	·47		·12	·66	·13				·05		·04	24
25	·04	·97					·12		·28				25
26		·55		·16	·12		·62	·17		·42	·06	·11	26
27	·21	·01	·01		·36		·13	·06			·16	·01	27
28	·11		·05	·13			·03					·25	28
29					·06		·35				·01	·38	29
30	·08	X					·10					·50	30
31	·12	X		X		X	·12		X	·03	X	·03	31 903
TOTAL	2·73	4·85	·61	2·48	3·37	·20	5·29	3·00	3·35	3·33	2·81	3·52	YEAR'S TOTAL 35·54
Days with ·01 in. or more.	17	~~16~~ 18	~~9~~ 11	12	17	2	~~14~~ 15	~~12~~ 14	~~12~~ 17	12	11	17	~~154~~ 163
Days with ·04 in. or more	13	~~12~~ 13	~~5~~ 6	12	17	2	~~12~~ 13	11	~~11~~ 16	8	10	14	~~127~~ 135

✓

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Shere Rectory · Guildford

in the County of Surrey.

Diameter of Funnel of Gauge..............in.

Height of top of Gauge above Ground..........ft..........in.

„ Ground „ Sea Level ....ft.

Corr for April

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·77	·18				·39			·02		·08		1
2	·03					·90			·22		·29		2
3		·51	·12					·07					3
4		·13			·01				·02	·02	·36		4
5	·38	·16	·15	·11			·03				·07	·13	5
6	·15	·42		·20	·35		·23	·20	·12		·28		6
7	·38	·18		·21	·32	·20			·06		·41		7
8		·03	·01	·39				·06		·09	·67		8
9					·01	·42	·14	·27			·29	·02	9
10					·03	·13				·03	·36		10
11		·24			·02	·25					·05	·01	11
12					·04	·08		·09		·34			12
13	·03	·03				·02		·01		·07	·98		13
14	·20	·05		·22	·50	·26				·54	·22	·14	14
15	·31			·30					·09	·31	·03		15
16				·25		·02		·25			·17		16
17	·06	·59		·12	·01	·68					·65	·01	17
18	·22	·10					·06	·26			·36		18
19	·02			·03			·21	·01			·33		19
20			·03	·41	·06		·01	·18			·30		20.
21				·04	·05		·08	·03			·02		21
22	·31	·02		·07								·01	22
23	·12												23
24							·05		·08	·61			24
25	·02			·64			·18			·08	·08	·03	25
26	·14	·02		·03			·10	·05	·06		·20		26
27	·11		·02	·16	·07		·02		·15	·06			27
28	·60			·01	~~·14~~		·44		·14	·18	·18		28
29	·09			·03	·14		·01				·04		29
30	·12	×		·32							·19		30
31	·41	×		×	·10	×		·71	×	·13	×		30·19 31
TOTAL	4·47	2·66	·33.	3·54	1·71	3·35	1·56	2·19	·96	2·46	6·~~58~~ 61	·35	YEAR'S TOTAL ~~30·16~~ 9
Days with ·01 in. or more.	20	14	5	18	14	11	13	13	10	12	24	7	161
Days with ·04 in. or more.	16	10	2	14	9	9	9	10	8	10	22	2	121

Please read the Notes and Instructions Overleaf.

(Signed) Paget M. Bowman. [P.T.O.

(144ws)

FORM 1090.

B Monthly Summary.

**** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 192~~5~~6

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Shere Rectory. Guildford.

In the County of Surrey.

Rain Gauge.
Diameter of Funnel .... in.
Height of Top above Ground .... ft. .... in.
Height of Ground above Sea Level .... ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.		·77	1		
FEB.		·59	17		
MAR.		·15	5		
APR.		·64	25		
MAY		·50	14		
JUNE		·90	2		
JULY		·44	28		
AUG.		·71	31		
SEPT.		·22	2		
OCT.		·61	24		
NOV.		·98	13		
DEC.		·14	14		
Total					

Signature P. M. Bowman

C Particulars of Station.

** Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any inquiry relating to this register should be sent :—

Latitude of Station .... Longitude ....

Hour of observation by the clock—in Winter 9 in Summer 10

Nearest Railway Station Gomshall S.R. Distance 1¼ mile Direction E.

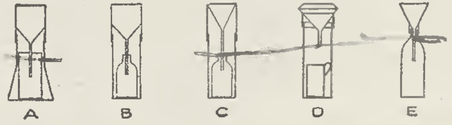
Nearest Parish Church Shere Distance ¼ mile Direction S E

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Nature of objects nearest to gauge	wall	~~17 yds~~		
Heights of objects	10 ft			
Distances	17 yds.			
Directions	North			

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

I regret to say that our record for November 1926 is not trustworthy, as the usual recorder was ill & the measure taken irregularly.

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14\,|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
1 MAR 1927

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Shere Rectory - Guildford.
in the County of ~~Guildford~~ Surrey.
Diameter of Funnel of Gauge 5 in. 5
Height of top of Gauge above Ground 1 ft. 3 in.
,, Ground ,, Sea Level 200 ft.

Dec 1½" low
(2·20 in.) suggested for 25th–26th Dec. Circ. 11/6/28.
7572.3/27
Hotepley 6/7/38

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·16	·03	·02		·27	·41	·25	·01	·10	·50		1
2			·05	·11			·85			·10			2
3	·14		·02	·05			·01					·05	3
4			·03	·38			·04					·01	4
5		·08	·25		·32	·03		·03			·14		5
6	·15		·30	·35		·05		·05	·11		·05	·03	6
7		·36	·07	·32		·46	·07	·18					7
8	·10			·25			·05	·27	·05		·05	·01	8
9			·01	·20			·08	·17	·23				9
10			·02	·12			·17		·47				10
11								·19					11
12			·01				·08	·25		·02	·03		12
13	·07						·01	·26	·15	·02	·07	·11	13
14				·10	·02		·02	·15	1·79		·02	·28	14
15		·03			·01		·39	·21	·04				15
16	·03				·20				·28				16
17	·45		·04			·33		·40	·07				17
18						·51		·13	·08		·21		18
19		·26				·04		·15		·01	·25		19
20		·24					·07	·50				·21	20
21	·35	·21			·16	·03		·38	·20	·30	·56	·96	21
22	·20	·23	·21		·02	·05	·02	·01	·21	·52	·01	·83	22
23		·87	·53			·13		·02	1·08	·01	·20	·29	23
24		·16	·44	·02		·22		·50	·01	·01	·01	·23	24
25	·03	·32	·43			·18		·21	·17	·06		~~·34~~ (2·20)	25
26	·22	·58	·31		·17	·14	·20		·10	·10	·01	~~·11~~	26
27	·35	·57	·05		·30		·35			·52	·01	·05	27
28	·36	·22	·03	·08		·14	·07		·01	·08	·42	·06	28
29			·19			·36		·01	·76		1·42		29
30	·17	×	·06			·50	·03	·01	·01	·22	·01		30
31	·03	×	·73	×	·02	×	·04		×	·08	×	·12	31
TOTAL	2·65	5·29	3·83	2·00	1·22	3·44	2·96	4·32	5·83	2·16	3·97	(5·44) ~~3·69~~	YEAR'S TOTAL ~~41·36~~ 43·11 ~~39·36~~
Days with ·01 in. or more.	14	14	21	12	9	16	19	22	20	15	18	16	196
Days with ·04 in. or more.	11	13	14	10	5	14	14	17	16	10	11	13	148

40-12-1-27
144w)

(Signed) Paget M. Bowman.

[P.T.O.

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Shere Rectory nr Guildford.

in the County of Surrey

Diameter of Funnel of Gauge the same as before.

Height of top of Gauge above Ground .... ft. .... in.

„ Ground „ Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·33	·00	·21	·06	·00	·00	·00	·03	·00	·00	·02	·00	1
2	·90	·47	·08	·04	·00	·00	·00	·00	·00	·00	·00	·02	2
3	·01	·00	·00	·14	·05	·00	·45	·89	·00	·00	·00	·00	3
4	·00	·15	·00	·04	·00	·01	·00	·21	·00	·00	·00	·00	4
5	·14	·18	·15	·00	·00	·02	·04	·00	·00	·00	·00	·02	5
6	·00	·01	·20	·00	·00	·28	·00	·00	·00	·00	·00	·03	6
7	·00	·00	·80	·19	·00	·27	·00	·04	·00	·01	·00	·00	7
8	·00	·04	·40	·00	·00	·39	·08	·00	·00	·14	·00	·02	8
9	·01	·00	·10	·00	·00	·13	·00	·00	·62	·25	·00	·00	9
10	·13	·23	·00	·13	·02	·04	·00	·01	·00	·25	·31	·00	10
11	·09	·01	·00	·11	·00	·00	·00	·04	·00	·18	·17	·00	11
12	·33	·37	·40	·07	·00	·00	·00	·00	·00	·00	·01	·18	12
13	·00	·09	·00	·00	·00	·73	·00	·07	·00	·55	·06	·17	13
14	·08	·18	·00	·37	·02	·25	·00	·03	·00	·00	·50	·00	14
15	·00	·00	·00	·60	·06	·02	·00	·00	·00	·00	·20	·00	15
16	·00	·06	·00	·27	·09	·00	·00	·00	·00	·21	·36	·23	16
17	·00	·00	·00	·10	·52	·00	·00	·00	·00	·04	·00	·00	17
18	·37	·00	·00	·02	·47	·16	·00	·00	·00	·33	·03	·00	18
19	·00	·00	·00	·00	·33	·00	·00	·21	·00	·76	·03	·04	19
20	·13	·00	·00	·00	·03	·01	·00	·00	·00	·10	·15	·11	20
21	·15	·00	·10	·14	·25	·00	·00	·03	·00	·43	·38	·00	21
22	·00	·00	·21	·00	·05	·00	·00	·02	·00	1·12	·22	·10	22
23	·48	·00	·03	·00	·14	·00	·00	·00	·00	·20	·19	·00	23
24	·15	·00	·29	·00	·00	·00	·00	·00	·31	·11	·03	·20	24
25	·02	·00	·31	·00	·00	·02	·00	·12	·00	·02	·00	·15	25
26	·32	·00	·07	·00	·00	·00	·05	·40	·00	1·42	·00	·04	26
27	·00	·00	·03	·00	·00	·00	1·03	·04	·00	·30	·00	·70	27
28	·50	·00	·00	·00	·00	·00	·00	·00	·44	·00	·00	·17	28
29	·28	1·20	·40	·07	·00	·00	·00	·00	·00	·05	·04	·22	29
30	·01	×	·30	·07	·00	·22	·30	·00	·00	·00	·00	·15	30
31	·11	×	·38	×	·00	×	·13	·00	×	·03	×	·00	31
TOTAL	4·34	2·99	4·46 ~~4·56~~	2·42	2·03	2·55	2·08	2·14	1·37	6·50	2·70	2·55	YEAR'S TOTAL 36·13
Days with ·01 in. or more.	20	12	18	16	12	14	7	14	3	20	16	17	169
Days with ·04 in. or more.	16	10	16	15	9	9	7	9	3	17	11	13	135

40-9999

(Signed) Paget M Bowman

P.T.O.

194

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Shere Rectory, nr Guildford

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground ...... ft. ...... in.

„ Ground „ Sea Level .... ft.

no alteration

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·01		·03		·02		·04		·13		·02	1
2		·42				·01	·07			·16	·03	·48	2
3			·01				·80					·26	3
4				·19	·25	·26	·08	·08				·52	4
5					1·00	·27	·03	·30		·60	·02	·14	5
6					~~1·00~~	·02	·03	·27		·03	·21	·75	6
7					·17	·02		·15		·56	·35	·64	7
8					·03	·03				·38		·54	8
9	·14	·19										·52	9
10	·13	·03		·10						·04	·14	·37	10
11				·05	·02	·02		·02			1·00	·15	11
12				·16	·38	·27						·04	12
13	06				·15	·01						·07	13
14					·03	·20						·17	14
15						·18					·48	·15	15
16		·04						·70			1·07		16
17											·36		17
18	·05												18
19									·01		·08		19
20							·15	·07		·47		·42	20
21	·11		·01								·01	·63	21
22	·01					·02		·06			·19	·01	22
23	·02	·06								·13	·36	·46	23
24			·01					·04		1·04	·95	·49	24
25										·07	·26		25
26				·03	·08						·11	·13	26
27				·02						·01	·82	·07	27
28	·10						·24			·22	·50	·56	28
29	·20						·02		·01		·16	·13	29
30		×		·40		·34	·04		·13		·64	·19	30
31	·46	×		×		×	·20		×		×		31
													YEAR'S TOTAL
TOTAL	1·29	·75	·03	·98	2·11	1·67	1·66	1·73	·15	2·84	7·74	7·91	28·86
Days with ·01 in. or more.	11	6	3	8	9	14	10	10	3	13	20	25	132
Days with ·04 in. or more.	8	4	0	5	6	6	7	9	1	11	17	23	97

40-9999

(Signed) Paget M Bowman. [P.T.O.

195

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Shere Rectory.

in the County of Surrey.

Diameter of Funnel of Gauge..........in. as before

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level about 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·14	·00	·11	·00	·01	·00	·00	·00	·00	·32	·00	1
2	·00	·05	·00	·00	·07	·00	·11	·23	·00	·00	·47	·00	2
3	·08	·18	·00	·63	·16	·00	·00	·59	·00	·05	·01	·00	3
4	·94	·00	·00	·01	·00	·00	·00	·10	·02	·13	·00	·00	4
5	·00	·00	·00	·12	·15	·00	·00	1·24	·00	·06	·00	·00	5
6	·00	·00	·04	·01	·19	·00	·00	·37	·47	·01	·00	·00	6
7	·18	·05	·00	·00	·00	·00	·00	·07	·01	·33	·30	·01	7
8	·02	·00	·00	·04	·00	·00	·00	·00	·00	·01	·01	·22	8
9	·27	·01	·05	·00	·32	·00	·00	·03	·02	·00	·00	·00	9
10	·55	·01	·30	·00	·17	·00	·00	·02	·00	·00	·00	·30	10
11	·25	·02	·00	·06	·07	·00	·00	·00	·00	·02	·00	·51	11
12	·22	·00	·00	·04	·07	·00	·00	·01	·00	·00	·00	·22	12
13	·05	·00	·17	·05	·08	·00	·11	·15	·26	·00	·00	·00	13
14	·12	·13	·14	·01	·00	·00	·46	·00	·01	·00	·00	·01	14
15	·00	·04	·56	·01	·00	·00	·35	·00	·00	·03	·16	·00	15
16	·00	·00	·00	·02	·00	·03	·00	·00	·04	·00	·00	·01	16
17	·00	·03	·16	·33	·00	·00	·20	·00	·41	·04	·00	·00	17
18	·00	·00	·08	·06	·22	·00	·03	·01	·03	·00	·16	·01	18
19	·00	·00	·04	·23	·01	·02 ~~·19~~	·00	·18	·65	·12	·50	·00	19
20	·00	·00	·00	·05	·03	·00	·85	·54	·20	·10	·11	·00	20
21	·00	·00	·00	·00	·00	·00	·05	·29	·01	·02	·36	·00	21
22	·17	·00	·00	·03	·19	·01	·10	·21	·02	·28	·15	·00	22
23	·60	·00	·12	·20	·02	·37	·00	·04	·04	·01	·12	·01	23
24	·35	·00	·00	·01	·12	·02	·07	·00	·00	·01	·37	·16	24
25	·00	·10	·00	·00	·41	·00	·00	·00	·00	·00	·11	·00	25
26	·31	·04	·00	·00	·00	·00	·03	·00	·27	·00	·21	·16	26
27	·00	·00	·00	·00	·00	·00	·01	·00	·76	·01	·37	·01	27
28	·02	·00	·01	·00	·00	·00	·00	·00	·19	·02	·60	·24	28
29	·10	×	·06	·00	·01	·00	·35	·01	·37	·00	·15	·01	29
30	·02	×	·00	·00	·22	·01	·20	·00	·01	·00	·00	·24	30
31	·69	×	·07	×	·16	×	·00	·00	×	·01	×	·14	31
TOTAL	4·83.	·80	1·80	2·02	2·67	·47	2·92	4·09	3·79	1·26	4·48	2·26	YEAR'S TOTAL 31·39
*Days with ·01 in. or more.	19	12	13	19	19	7	14	17	19	18	18	16	191
*Days with ·04 in. or more.	16	8	12	12	15	1	11	12	11	8	16	9	131

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Paget M. Bowman. [P.T.O.

FORM 1090.

B

*** The following register o &c., is required if values cannot be giv side.*

tion (especially if a change ge or in its exposure), and

116

STH. NUTFIELD

HALE EDGE

1925 - 1930

MONTHLY

RAINFALL IN

NOTE.—Records taken in m be entered on For

At Hale Edge - South

In the County of Su

o this register should be sent :—

Rain Gauge
- Diameter of Funnel……
- *Height of Top above Ground…*
- *Height of Ground above Sea L*

Hour of observation…………

Direction……………

Direction……………

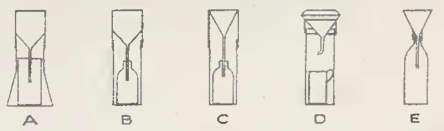
Direction……………

Month.	Total Depth.	Greatest Fall in 24 hours			
	Inches.	Inches.			
JAN.	3.03	.77			
FEB.	4.34	.88			
MAR.	.95	.14	13th	12	10
APR.	2.64	.63	5th	20	15
MAY	2.39	.55	27th	17	16
JUNE	.17	.17	24th	17	1
JULY	4.20	1.90	22nd	14	9
AUG.	2.65	.64	23rd	14	13
SEPT.	2.53	.72	20th	19	11
OCT.	3.33	1.06	22nd	12	10
NOV.	3.06	.84	10th	14	12
DEC.	3.21	.54	22nd	17	13
Total	32.50	826		194	139

✓ ✓ ✓

Signature Robert C. Grant

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

……………………………………………………………………

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
(b) What note was made of the times of beginning and end of this fall ?
(c) When was the measurement made ?

M.O. 7
-4 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

London : Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses : Adastral House, Kingsway, London, W.C.2 ; 28, Abingdon Street, London, S.W.1 ; York Street, Manchester ; 1, St. Andrew's Crescent, Cardiff ; or 120, George Street, Edinburgh ; or through any Bookseller. 1925. *Price 1d. net.*

Printed under the authority of His Majesty's Stationery Office by JAS. TRUSCOTT & SON, LTD., Suffolk Lane, Cannon Street, E.C.

(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

✓

FORM 1090.

B Monthly Summary.

, *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925.

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Hale Edge - South Nutfield

In the County of Surrey

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 ft. in.
- *Height of Ground above Sea Level* 250 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	3.03	.77	1st	19	12
FEB.	4.34	·88	25th	19	17
MAR.	·95	·14	13th	12	10
APR.	2.64	·63	5th	20	15
MAY	2.39	·55	27th	17	16
JUNE	·17	·17	24th	17	1
JULY	4.20	1.90	22nd	14	9
AUG.	2.65	·64	23rd	14	13
SEPT.	2.53	·72	20th	19	11
OCT.	3.33	1.06	22nd	12	10
NOV.	3.06	·84	10th	14	12
DEC.	3.21	·54	22nd	17	13
Total	32.50	826		194	139

✓ ✓ ✓

Signature Robert C. Grant

C Particulars of Station.

** Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any correspondence relating to this register should be sent :—

Latitude of Station........ Longitude........ Hour of observation........

Nearest Railway Station........ Distance........ Direction........

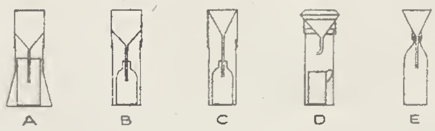
Nearest Parish Church........ Distance........ Direction........

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
4 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

✓

FORM 1090.

B Monthly Summary.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Hale Edge South Nutfield

In the County of Surrey

Rain Gauge.
Diameter of Funnel ....in.
Height of Top above Ground ....ft. ....in.
Height of Ground above Sea Level ....ft.

No change

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	2.91	·53	1st	21	16
FEB.	2.60	·60	3rd	20	14
MAR.	·53	·17	5th	8	6
APR.	3.98	·59	4th	18	16
MAY	1.62	·60	14th	15	9
JUNE	3.71	·77	2nd	14	10
JULY	1.96	·47	18th	17	9
AUG.	2.27	·79	31st	11	7
SEPT.	·85	·28	2nd	8	4
OCT.	2.28	·50	14th	14	13
NOV.	5.64	1.24	13th	25	20
DEC.	·45	·21	5th	8	3
Total	28.80 ✓ ~~27.60~~			179 ✓	127 ✓

Signature Robert C. Grant

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any inquiry relating to this register should be sent :—

Latitude of Station .... Longitude ....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction ....

Nearest Parish Church .... Distance .... Direction ....

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Nature of objects nearest to gauge ....

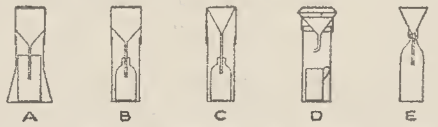
Heights of objects ....

Distances ....

Directions ....

No change

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

M.O.
3 JAN 1927

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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106

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1927

At Hale Edge - South Nutfield

In the County of Surrey

Rain Gauge.
Diameter of Funnel ... in.
Height of Top above Ground ... ft. ... in.
Height of Ground above Sea Level ... ft.
no change

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				0·1 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	2.21	.38	17th	20	16
FEB.	4.54	1.20	1st	14	14
MAR.	3.09	.44	31st	20	17
APR.	2.04	.35	5th 8th	12	10
MAY	1.08	.29	26th	7	4
JUNE	3.31	.46	30th	18	16
JULY	2.49	.42	14th	19	14
AUG.	4.27	.54	21st	22	16
SEPT.	5.41	1.86	14th	16	14
OCT.	1.76	.49	27th	13	8
NOV.	2.70	.90	29th	17	10
DEC.	4.45	1.20	25th	13	11
Total	37.35			191	150

Signature Robert C. Grant

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— ...

Hour of observation by the clock—in Winter ... in Summer ...

Nearest Railway Station ... Distance ... Direction from gauge ...

Nearest Parish Church at ... Distance ... Direction from gauge ...

Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions from gauge				

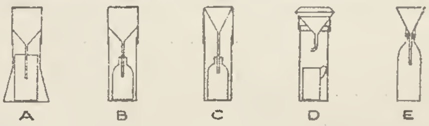
no change

If gauge has been moved during the year state—

Date of move ... Distance ... Direction ...

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address:— ...

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

M.O. 7
-3 JAN 1928

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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40-9999.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1928

At Hale Edge

In the County of Surrey

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... ft. .... in.
- *Height of Ground above Sea Level* .... ft.

no change

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	3.68	·75	2nd	21	17
FEB.	1.52	·34	2nd	13	11
MAR.	2.09	·43	30th	19	15
APR.	1.67	·42	15th	14	11
MAY	2.01	·83	18th	12	9
JUNE	2.46	·77	13th	16	14
JULY	1.81	·80	27th	7	6
AUG.	3.47	·61	26th	15	10
SEPT.	·76	·31	28th	3	3
OCT.	5.54	1.00	22nd	19	19
NOV.	2.59	·42	14th	17	13
DEC.	3.37	·68	29th	20	16
Total	30.97			176	144

Signature Robert C. Grant

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :— ....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

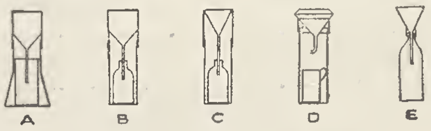
Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



***If you know of any record of rainfall** not quoted in **British Rainfall**,* please give the observer's name and address :— ....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
(b) What note was made of the times of beginning and end of this fall ?
(c) When was the measurement made ?

Not on index Map

No information available

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. 7
JAN 1929

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(°83†) Wt. 23575—1531/1662. 13,000. 2/28 T. S. 118.

40-9999

FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 118

*** The following register of monthly totals &c., is required if daily or weekly values are not given on the other side.

RAINFALL IN 1929

At Hale Edge. S. Nutfield

In the County of Surrey

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground No change ft. .... in.
Height of Ground above Sea Level .... ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	1·28	·43	10th	12	7
FEB.	·45	·21	2nd	5	3
MAR.	·03	·03	21st	1	0
APRIL	·90	·20	29th	11	9
MAY	1·91	·91	5th	10	6
JUNE	1·57	·46	12th	15	10
JULY	2·60	1·87	3rd	9	8
AUG.	2·50	·87	16th	11	9
SEPT.	·40	·17	18th	4	3
OCT.	3·97	1·20	24th	13	12
NOV.	5·92	1·07	11th	19	18
DEC.	6·71	·59	6th ~~7th~~	25	22
Total	28.24			135	107

Signature Robert C. Grant

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Robert C. Grant
Hale Edge - South Nutfield - Surrey

Hour of observation by the clock—in Winter 9 am in Summer 10 am

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at As before Distance .... Direction from gauge ....

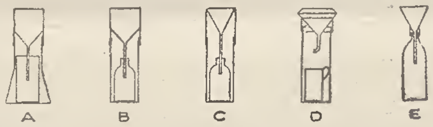
Nature of objects nearest to gauge	No change			
Heights of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m. Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the ~~time of observation. Thus the entry for January 1st is the~~ rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases; (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
2 JAN 1930

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40-9999

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1930

At Hale Edge S. Nutfield

In the County of Surrey

Rain Gauge
- Diameter of Funnel no change in.
- *Height of Top above Ground* no ft in.
- *Height of Ground above Sea Level* ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	2.02	·36	10th	20	19
FEB.	·98	·26	1st	11	7
MAR.	1.86	·64	15th	12	10
APRIL	1.85	·48	3rd	17	13
MAY	2.98	·46	30th	19	14
JUNE	·75	·40	23rd	4	3
JULY	2.87	·80	14th	14	11
AUG.	3.62	·56	29th	17	14
SEPT.	3.89	·82	19th	19	16
OCT.	1.90	·37	22nd	19	12
NOV.	4.61	·64	2nd	18	17
DEC.	2.17	·32	11th	19	16
Total	30.50			189	152

Signature Robert C. Grant

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter 9 am in Summer 10 am

Nearest Railway Station no change Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

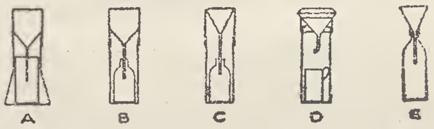
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) **When was the measurement made?**

D INSTRUCTIONS.

M.O. 7
6 JAN 1931

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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- (*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.
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- (*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*
- (*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (*h*) The heaviest daily fall for each month should be underlined.

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Section **A** for the entry of

FOR OFFICIAL USE.

235 A

FORM 1090. METEOROLO ATION.

241

HILLTOP . SUNNINGDALE

1925 – 30

Kept at Hilltop, Sunn

in the County of Surrey

read the instructions this form.

Diameter of Funnel of Gauge

fill in section C

Height of top of Gauge above Gr

" Ground " Se

THE MORNING MI DAY.

An observer who does not conf 1st of the following year in the space on t

Jan. 1, following.
(–)

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·42	·04	·17	–	–	·12	NIL	NIL	–	–	1
2			–	·13	–	–	–	–	·06	–	·48	–	2
3			–	–	·17	–		–	–	–	·46	–	3
4			–	–	·17	–	–	·15	–	–	–	·03	4
5			–	·65	–	–	–	·15	·15	0·02	·09	–	5
6			–	·03	·06	–	–	·04	·01	–	–	–	6
7			–	–	·08	–	·41	–	–	–	·45	·01	7
8			–	–	·19	–	–	–	·10	–	·17	·16	8
9			–	–	·01	–	–	–	·22	–	–	·05	9
10			–	·02	·13	–	–	·09	·04	–	–	–	10
11			·04	–	–	–	–	·36	·12	–	·14	–	11
12			–	–	–	–	–	·10	–	–	–	–	12
13			–	·08	–	–	–	·18	–	–	–	–	13
14			·12	·13	–	–	–	–	–	–	–	–	14
15			·03	–	–	–	–	–	–	–	–	–	15
16			–	·03	–	–	–	–	·20	·20	–	–	16
17			–	–	–	–	–	–	–	–	–	–	17
18			–	–	·10	–	–	–	–	·04	–	–	18
19			–	–	–	–	·14	–	·76	–	–	–	19
20			–	–	·03	–	–	–	·26	·91	–	·32	20
21			·01	–	–	–	·22	·05	·47	·22	–	·10	21
22			–	–	–	–	·34	·76	·45	·50	–	·37	22
23			–	·16	·30	–	1·14	·16	·19	·76	–	·34	23
24			·06	·18	·24	–	·03	1·05	–	·18	–	–	24
25			·01	–	–	–	–	·12	–	–	·04	–	25
26			·06	–	–	–	·18	–	·18	·06	–	·21	26
27			–	·04	·27	–	–	·22	–	·17	·05	·17	27
28			–	·09	·01	–	·24	–	–	–	–	·07	28
29			–	–	–	–	·04	–	–	–	–	·04	29
30		X	–	–	·15	–	–	–	–	–	·07	·44	30
31		X	–	X	·17	X	·27	–	X	–	X	·68	31
TOTAL			·04 ~~·75~~ ·79	·17 ~~1·58~~ 1·7	– ~~2·25~~ 2·08	0·00	12 ~~3·01~~ 3·13	– ~~3·55~~ 3·43	3·21	3·06	1·95	2·99	YEAR'S TOTAL ~~22·35~~
Days with ·01 in. or more.			~~3~~ 8	~~8~~ 12	~~3~~ 16	–	~~1~~ 10	14	14	10	9	~~2~~ 14	10
Days with ·04 in, or more.			5	9	13	–	9	14	13	9	9	12	~~93~~

(Signed) Ear. F. Cecil [P.T.O.

Section **A** for the entry of

FOR OFFICIAL USE.

235 A

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Hilltop, Sunningdale

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 280 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. (–)

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1			·42	·04	·17	–	–	·12	NIL	NIL	–	–	1
2			–	·13	–	–	–	–	·06	–	·48	–	2
3			–	–	·17	–		–	–	–	·46	–	3
4			–	–	·17	–	–	·15	–	–	–	·03	4
5			–	·65	–	–	–	·15	·15	0·02	·09	–	5
6			–	·03	·06	–	–	·04	·01	–	–	–	6
7			–	–	·08	–	·41	–	–	–	·45	·01	7
8			–	–	·19	–	–	–	·10	–	·17	·16	8
9			–	–	·01	–	–	–	·22	–	–	·05	9
10			–	·02	·13	–	–	·09	·04	–	–	–	10
11			·04	–	–	–	–	·36	·12	–	·14	–	11
12			–	–	–	–	–	·10	–	–	–	–	12
13			–	·08	–	–	–	·18	–	–	–	–	13
14			·12	·13	–	–	–	–	–	–	–	–	14
15			·03	–	–	–	–	–	–	–	–	–	15
16			–	·03	–	–	–	–	·20	·20	–	–	16
17			–	–	–	–	–	–	–	–	–	–	17
18			–	–	·10	–	–	–	–	·04	–	–	18
19			–	–	–	–	·14	–	·76	–	–	–	19
20			–	–	·03	–	–	–	·26	·91	–	·32	20
21			·01	–	–	–	·22	·05	·47	·22	–	·10	21
22			–	–	–	–	·34	·76	·45	·50	–	·37	22
23			–	·16	·30	–	1·14	·16	·19	·76	–	·34	23
24			·06	·18	·24	–	·03	1·05	–	·18	–	–	24
25			·01	–	–	–	–	·12	–	–	·04	–	25
26			·06	–	–	–	·18	–	·18	·06	–	·21	26
27			–	·04	·27	–	–	·22	–	·17	·05	·17	27
28			–	·09	·01	–	·24	–	–	–	–	·07	28
29			–	–	–	–	·04	–	–	–	–	·04	29
30		X	–	–	·15	–	–	–	–	–	·07	·44	30
31		X	–	X	·17	X	·27	–	X	–	X	·68	31 Imp
TOTAL			·04 ~~·75~~ ·79	·17 ~~1·58~~ 1·75	– ~~2·25~~ 2·08	0·00	12 ~~3·01~~ 3·13	– ~~3·55~~ 3·43	– 3·21	– 3·06	– 1·95	– 2·99	YEAR'S TOTAL ~~22·35~~
Days with ·01 in. or more.			~~3~~ 8	12	~~3~~ 16		~~1~~ 10	14	14	10	9	~~2~~ 14	10
Days with ·04 in. or more.			5	9	13	–	9	14	13	9	9	12	93

(*Signed*) Earl Cecil [P.T.O.

Section A **for the entry of Daily Observations.**

WW ✓ ✓ ✓ ✓ H.Sob. Pres

FOR OFFICIAL USE.

2251

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Hilltop, Sunningdale

in the County of ~~Berks~~ SURREY

Diameter of Funnel of Gauge..............in.

Height of top of Gauge above Ground 1 ft. ....in.

" Ground " Sea Level 250 ft.

Corr for Arith Obs notified

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·027	—	—	·018	—	—	—	·061	—	—	·021	1
2	·042	·07	—	—	—	·034	—	—	—	—	—	—	2
3	·08	—	—	—	—	·061	·06	—	·064	—	—	—	3
4	·014	·021	·013	—	—	—	—	·01	—	—	—	—	4
5	—	·010	—	—	—	—	·039	—	—	—	·03	—	5
6	·010	·08	·010	—	·047	—	·08	—	—	—	·060	·012	6
7	·050	·061	—	·015	—	—	·02	·07	·015	·032	·025	—	7
8	—	·08	—	·031	·03	·021	·09	—	·03	—	·040	·01	8
9	—	—	—	—	—	—	—	·03	—	·07	·074	—	9
10	—	—	—	—	—	·015	·01	·07	—	—	·035	—	10
11	—	—	—	—	—	·019	—	—	—	—	·014	—	11
12	—	·015	—	—	·08	·024	—	—	—	·04	·014	—	12
13	—	·04	—	—	·028	·08	—	·06	—	·022	—	·01	13
14	—	—	—	—	·03	—	—	—	—	·025	·079	—	14
15		·08	—	·042	·080	·057	—	—	—	·045	·04	·06	15
16	(Snow	—	—	·046	—	—	—	—	—	·037	·07	—	16
17	·053)	·018	—	·07	—	—	—	·018	—	—	—	—	17
18	—	·053	—	—	—	·075	—	—	—	—	·022	·04	18
19	—	·06	—	·05	—	—	·07	·010	—	—	·040	—	19
20	—	—	—	·07	·04	—	·015	·03	—	—	·014	—	20
21	—	—	—	·023	—	—	—	·04	—	—	·041	—	21
22	·026	—	—	·05	—	—	·014	·08	—	·03	·012	—	22
23	·05	·07	—	·014	—	—	—	—	—	—	·018	—	23
24	—	—	—	—	—	·037	—	—	—	—	—	—	24
25	—	—	—	·068	—	—	·09	—	—	·043	—	—	25
26	·09	—	—	—	—	—	·031	—	—	·09	·016	·02	26
27	·07	—	—	—	—	—	—	—	·08	—	—	—	27
28	—	·01	·034	·016	—	—	·021	—	·01	·017	—	—	28
29	·037		—	·024	—	—	·038	—	·011	·019	·022	—	29
30	—	×	—	·06	·018	—	—	—	—	·06	·0[illegible]	—	30
31	·08	×	—	×	—	×	—	·013	×	—	×	—	31
TOTAL	2·69	2·54	·057	3·09	2·09	3·51	2·00	·80 ~~·080~~	1·63	2·69	5·47	·47	YEAR'S TOTAL 27·56 ~~28·55~~
Days with ·01 in. or more.	12	15	3	14	9 ~~2~~	18	13	~~8~~ 11	~~2~~ 7	13	20	~~8~~ 7	134 ~~15~~
Days with ·04 in. or more.	12	14	3	14	7	10	11	8	5	12	19	4	119 ✓

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Evan F. Cecil

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

220

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Hilltop, Sunningdale

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 280 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1.02		·03	—	—	·46	·27	—	·09	·46	—	1
2	—	—	·07	·08	—	—	·01	—	—	·06	·02	—	2
3	—	—	—	—	—	—	·03	—	—	—	—	·04	3
4	.09	—	—	·04	—	—	—	—	—	—	—	—	4
5	.04	.07	·17	·46	·06	·06	—	—	—	—	·07	—	5
6	.04	—	·22	·31	—	·19	·08	—	·14	—	—	·07	6
7	—	.33	·02	·15	—	·14	·07	·1	—	—	—	—	7
8	.06	—	·01	·32	—	—	·1	·46	·03	—	—	—	8
9	—	—	·03	·15	—	—	·08	·06	·29	—	—	—	9
10	—	—	—	—	—	—	—	·01	·18	—	—	—	10
11	—	—	—	—	—	—	·44	·06	—	—	—	—	11
12	—	—	—	—	—	—	·04	·14	—	—	—	—	12
13	.16	—	—	—	—	—	—	·17	·15	·02	·03	·15	13
14	.04	—	—	·19	·03	—	·3	·1	1·7	·02	—	·36	14
15	.1	—	—	—	·2	—	—	·62	·03	—	—	—	15
16	—	—	—	—	·18	—	—	·01	·36	—	—	—	16
17	—	—	·05	—	—	·32	—	·46	·06	—	—	—	17
18	.25	—	—	—	—	·34	—	·1	·04	—	·13	—	18
19	—	.23	—	—	—	—	—	·18	—	—	·24	—	19
20	—	.11	—	—	—	—	·21	·38	—	—	·38	·2	20
21	.28	.11	—	—	·24	—	·01	·26	·2	·14	·07	·68	21
22	.21	.05	·11	—	·01	·11	—	·01	·33	·29	—	·38	22
23	—	.57	·47	—	—	·18	—	·02	·9	—	·24	·23	23
24	.02	.09	·40	·02	—	·16	—	·06	·03	—	—	·29	24
25	—	.28	·23	—	—	·06	—	·11	·13	·02	—	·43	25
26	—	.57	·05	—	·28	·04	·04	—	—	·02	—	·5	26 (6" Snow)
27	.08	.42	·07	—	·25	·28	·24	—	—	·32	—	—	27
28	—	.24	—	·01	—	·29	—	—	—	·02	·55	—	28
29	.39	—	·19	—	—	·49	—	—	·52	—	1.1	—	29
30	—	×	·06	—	—	·45	—	—	—	·21	—	—	30
31	.04	×	·29	×	—	×	·02	—	×	·01	×	·38	31
TOTAL	1.8	4.09	2·44	1.76	1.25	3.11	2·13	3.58	5·09	1·22	3.28	3·71	YEAR'S TOTAL 33·46
Days with ·01 in. or more.	14	13	16	11	8	14	15	20	16	12	11	12	163
Days with ·04 in. or more.	13	13	13	8	5	14	11	16	13	6	9	12	154

Please read the Notes and Instructions Overleaf.

(Signed) Ian K. Cecil

Seen.

[P.T.O.]

(144ws)

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Hilltop, Sunningdale
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground one ft. — in.
" Ground " Sea Level 280 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18	—	·08	·02	—	—	—	—	—	—	—	—	1
2	·58	·52	·06	—	—	—	—	·08	—	—	—	—	2
3	—	—	—	·27	·21	—	·52	·7	—	—	—	—	3
4	—	·05	—	·07	—	·03	—	·06	—	—	—	—	4
5	·09	·15	·11	—	—	·02	·06	—	—	—	—	—	5
6	—	—	—	—	—	·36	—	—	—	—	—	·07	6
7	—	·01	·09	·11	—	·1	—	·1	—	—	—	—	7
8	—	·01	—	—	—	·32	·03	—	—	·06	—	—	8
9	·12	—	·08	—	—	·04	—	—	·73	·14	—	—	9
10	·17	·23	—	·05	—	—	—	—	—	·17	·18	—	10
11	—	·04	·01	—	—	—	—	—	—	—	·21	·19	11
12	·35	·44	—	·14	—	—	—	·01	—	·07	—	·06	12
13	—	—	·05	—	—	·54	—	—	—	—	—	—	13
14	·04	·18	—	·08	—	·42	—	·03	—	·56	·29	—	14
15	·02	—	—	·55	·19	—	—	·01	—	—	·21	—	15
16	—	·12	—	·04	·09	—	—	—	—	·19	·18	·24	16
17	—	—	—	—	·23	—	—	—	—	—	—	—	17
18	·42	—	·08	·05	·19	—	—	—	—	·23	—	—	18
19	—	—	—	—	·21	—	—	·1	—	·45	—	·09	19
20	·1	—	·07	—	·05	—	—	·06	—	·03	—	—	20
21	·11	—	·09	·14	·57	·07	—	—	—	·11	·33	—	21
22	—	—	·12	—	·1	—	—	·06	—	·61	·15	·17	22
23	·32	—	·07	—	·07	—	—	—	—	·04	·04	—	23
24	·08	—	·06	—	—	—	—	—	·15	·06	·05	·22	24
25	·08	—	—	—	—	—	—	·06	—	·08	—	—	25
26	·24	—	—	—	—	·11	·05	·2	—	1·17	—	·17	26
27	—	—	·11	—	—	—	·51	·02	—	·16	—	·80	27
28	·48	—	·07	—	—	—	—	—	·36	—	—	·19	28
29	·22	·09	·25	·04	—	·02	—	—	—	·07	·05	·05	29
30	—	×	·07	·08	—	·03	·33	—		—	—	·22	30
31	·15	×	·30	×	—	×	·16	—	×	·06	×	—	31
TOTAL	3·75	1·84	1·77	1·64	1·91	2·06	1·66	1·49	1·24	4·26	1·69	2·47	YEAR'S TOTAL 25·78
Days with ·01 in. or more.	18	11	18	13	10	12	7	13	3	18	10.	12.	~~145~~
Days with ·04 in. or more.	17	9	17	12	10.	8	6	7	3	17	10.	12.	128

40-12-1-27
144w)

(Signed) Ian F. Cecil

[P.T.O.

241

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Hilltop. Nr Sunningdale
in the County of Surrey
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 280 ft.

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·08	·06	—	·05	—	·39	—	·44	—	—	1
2	—	·2	—	—	—	—	—	—	—	·03	—	·23	2
3	—	—	—	—	—	—	·17	—	—	—	—	·13	3
4	—	—	—	·11	·22	·18	·25	·06	—	—	—	·59	4
5	·01	—	—	—	·40	·11	·14	·3	—	·51	—	·31	5
6	—	—	—	—	·11	—	·04	·1	—	—	·14	·87	6
7	—	—	—	—	·08	—	—	·2	—	·31	·36	·44	7
8	—	—	—	—	·07	—	—	—	—	—	—	·36	8
9	·16	·23	—	—	—	—	—	·02	—	·26	·09	·34	9
10	·27	·04	—	·07	—	—	—	—	—	·21	—	·26	10
11	—	—	—	·11	·15	—	—	—	—	—	·78	·26	11
12	—	—	—	·13	·18	·20	—	—	—	·02	—	·1	12
13	·02	—	—	—	·05	—	—	—	—	—	—	·04	13
14	—	—	—	—	·11	·20	—	—	—	—	—	·27	14
15	·01	—	—	—	—	·07	—	—	—	—	·4	·02	15
16	—	—	—	—	—	—	—	·33	—	—	1·04	—	16
17	—	·02	—	—	—	—	—	·04	—	—	—	—	17
18	—	—	—	—	—	—	—	·02	—	—	·24	—	18
19	·01	—	—	—	—	—	—	—	—	—	·15	—	19
20	·02	—	—	—	—	—	·74	—	—	·36	—	·43	20
21	·20	—	—	—	—	—	—	—	—	—	—	·27	21
22	·02	—	—	—	—	·02	—	·08	—	—	·29	—	22
23	—	·07	—	—	·26	—	—	—	—	—	·54	·37	23
24	—	—	—	—	—	—	—	—	—	·87	·53	·3	24
25	—	—	—	—	·03	—	—	—	—	—	·17	—	25
26	—	—	—	·02	—	—	—	—	—	—	·11	·11	26
27	—	—	—	·06	—	—	—	—	—	·03	·94	·05	27
28	·08	—	—	·08	—	—	·28	—	—	·08	·27	·32	28
29	·19		—	·44	—	—	—	—	·05	—	·53	·17	29
30	—	×	—	—	—	·23	—	—	·08	—	·19	·15	30
31	·41	×	—	×	—	×	·23	—	×	—	×	—	31
TOTAL	1·4	·56	·08	1·08	1·66	1·06	1·85	1·54	·12	2·81	6·77	6·39	YEAR's TOTAL 25·32
Days with ·01 in. or more.	12	5	1	9	11	8	7	10.	2	11.	17	23.	~~116~~
Days with ·04 in. or more.	6	3	0	8	10	7	7	8.	0	8.	17	22	96

40-9999

(Signed) [illegible] Cecil

[P.T.O.

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Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930 .

Kept at Hilltop, Sunningdale

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 280 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. 0·00

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·24	—	·24	—	—	—	—	—	—	·44	—	1
2	—	·02	—	—	—	—	·21	·40	—	—	·26	—	2
3	—	·15	—	·39	·12	—	—	·53	—	·04	—	—	3
4	·79	—	—	·10	—	—	—	·08	—	·07	—	—	4
5	—	—	—	·05	·18	—	—	—	·16	·10	—	—	5
6	—	—	—	—	·30	—	—	·03	—	—	—	—	6
7	·11	—	—	—	—	—	—	·06	·50	·12	·43	·07	7
8	—	—	—	—	—	—	—	—	·16	—	—	·20	8
9	·18	—	·17	·12	·39	—	—	—	—	—	·02	·08	9
10	·40	—	·09	—	·13	—	—	·08	·37	—	—	·50	10
11	·22	—	—	—	·06	—	—	—	—	—	—	·16	11
12	·13	—	—	·08	·05	—	—	—	—	—	—	·20	12
13	—	—	·07	·04	·07	—	·08	·13	—	—	—	—	13
14	·16	·13	·48	—	—	—	·40	—	·20	—	—	·11	14
15	—	—	·40	·02	—	—	·29	—	—	·15	·12	—	15
16	—	—	—	—	—	—	—	—	—	—	—	·12	16
17	—	—	—	·26	—	—	·03	—	—	—	—	—	17
18	—	—	·06	·21	·07	·95	—	—	·33	—	·14	·03	18
19	—	—	—	·20	—	—	—	—	—	·21	·7	—	19
20	—	—	—	·06	·02	—	·45	·42	·41	·26	·15	—	20
21	—	—	—	—	—	—	·10	·18	·45	—	·43	·01	21
22	·18	—	·01	—	·20	—	·09	·20	·01	·22	·08	—	22
23	·17	—	·04	·20	·08	·30	—	—	—	—	—	·05	23
24	·16	—	—	—	·09	—	·05	—	·02	—	·28	·15	24
25	—	·06	—	·13	·18	—	—	—	—	—	·2	—	25
26	·33	·05	—	—	·23	—	—	—	·14	—	·26	·22	26
27	—	—	—	—	—	—	·01	—	·08	—	·25	·05	27
28	—	—	—	—	—	—	·08	—	·15	—	·61	·15	28
29	·06		·26	—	[illegible]	—	·38	—	·16	—	·09	—	29
30	—	×	—	—	·18	—	·07	·46	—	—	·02	·21	30
31	·32	×	—	×	·20	×	—	—	×	—	×	·12	31
TOTAL	3·28	·65	1·58	2·10	2·55	1·25	2·24	2·57	3·14	1·27	4·48	2·43	YEAR'S TOTAL 27·44
Days with ·01 in. or more.	~~14~~	~~6~~	~~9~~	~~14~~	~~17~~	~~2~~	~~13~~	~~11~~	~~14~~	8	17	~~14~~	~~142~~
Days with ·04 in. or more.	14	5	8	13	16	2	11	10	12	8	15	15	129

40-9999

(Signed) Ear. F. Cecil

[P.T.O.

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SUR~~BIT~~ON

SURREY

1921– 1929

FORM A. 1. METEOROLOGI ORGANIZATION.

REGI 1921.

Kept at 13 Worthington Ro

Long

9. a.m.

tion Surbiton

in the County of Su

of Rain Gauge 5 in.

by William Ste

ge above Ground 1 ft. in.

,, Sea Level 82 ft.

IMPORTANT NOTE.—Ra sult entered to the previous day. If an Observer prefers not to co requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28		·08						·02		·05	·06	1
2	·06				·13			·02			·34	·02	2
3					·14	·16		·21		·11	·22		3
4	·11		·07		·07						·32		4
5	·07		·02		·03			·09			·48		5
6	·21	·04	·21		·05								6
7	·38	·02			·15								7
8	·03		·01		·12								8
9				·10					·02				9
10	·26				·03					·08			10
11	·17	·03			·02				1·17		·01	·01	11
12	·11		·04		·50			·17	·28			·08	12
13	·04		·11	·33				·08	·04	·12	·02		13
14					·11			·06				·23	14
15				·13	·10							·02	15
16	·10		·05	·10							·47		16
17	·09		·10	·15			·01	·43					17
18	·12	·01						·25					18
19			·15	·03		·02			·01	·03		·03	19
20			·04					·05		·16	·01		20
21	·01										·14		21
22				·08						·14		·16	22
23				·06				·03		·22		·11	23
24		·06		·03								·05	24
25	·04	·26			·02							·09	25
26	·07		·02		·13	·10						·26	26
27							·02						27
28			·29		·08		·05					·04	28
29	·02		·11		·19							·06	29
30	·12			·03							·21	·05	30
31	·05												31
													YEAR'S TOTAL
TOTAL	2·34	·42	1·30	1·04	1·87	·28	·08	1·37	1·54	·86	2·27	1·27	1·464
Days with ·01 in. or more	20	6	14	10	16	3	3	10	6	7	11	15	121
Days with ·04 in. or more	17	3	11	7	12	2	1	7	3	6	8	11	88

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FORM A. 1. METEOROLOGI ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at 13 Worthington Road, Surbiton
in the County of Surrey
by William Stephens

Lat. Long.
Time of Observation 9. a.m.
Nearest Railway Station Surbiton
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 82 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28		·08						·02		·05	·06	1
2	·06				·13			·02			·34	·02	2
3					·14	·16		·21		·11	·22		3
4	·11		·07		·07						·32		4
5	·07		·02		·03			·09			·48		5
6	·21	·04	·21		·05								6
7	·38	·02			·15								7
8	·03		·01		·12								8
9				·10					·02				9
10	·26				·03					·08			10
11	·17	·03			·02				1·17		·01	·01	11
12	·11		·04		·50			·17	·28			·08	12
13	·04		·11	·33				·08	·04	·12	·02		13
14					·11			·06				·23	14
15				·13	·10							·02	15
16	·10		·05	·10							·47		16
17	·09		·10	·15			·01	·43					17
18	·12	·01						·25					18
19			·15	·03		·02			·01	·03		·03	19
20			·04					·03		·16	·01		20
21	·01										·14		21
22				·08						·14		·16	22
23				·06				·03		·22		·11	23
24		·06		·03								·05	24
25	·04	·26			·02							·09	25
26	·07		·02		·13	·10						·26	26
27							·02						27
28			·29		·08		·05					·04	28
29	·02		·11		·19							·06	29
30	·12	X		·03							·21	·05	30
31	·05	X		X		X			X		X		31
TOTAL	2·34	·42	1·30	1·04	1·87	·28	·08	1·37	1·54	·86	2·27	1·27	YEAR'S TOTAL 14·64
Days with ·01 in. or more	20	6	14	10	16	3	3	10	6	7	11	15	121
Days with ·04 in. or more	17	3	11	7	12	2	1	7	3	6	8	11	88

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Ex ~~D43~~ 178

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at 13 Worthington Road, Surbiton

in the County of Surrey

by Wm Stephens

Lat. Long.

Time of Observation 9. a.m.

Nearest Railway Station Surbiton

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 82 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		·15	·13		·13		·08	·02	·05		·35	·11	1
2		·19	·10	·21			·11	·01	·18				2
3	·01	·03	·15	·53	·25		·02	·17			·17		3
4		·15	·12		·20		·10			·29			4
5			·14	·08			1·20			·08	·53		5
6	·08		·21				·09	·70			·12		6
7	·06		·48	·17			·11	·05					7
8	·06		·08	·02		·01	·17	·14			·03	·06	8
9	·05			·04				·10		·05		·04	9
10									·05	·02	·17	·02	10
11	·03				·07			·22					11
12				·34				·21	·25				12
13	·02			·42		·10	·19		·17				13
14				·02		·26	·50	·02	·42		·02		14
15	·39	·15		·08			·05		·01		·02		15
16	·03	·02		·19	·20		·03		·10		·02	·08	16
17		·21		·02	·04		·09					·15	17
18	·83				·03			·01	·17			·16	18
19	·22	·05	·03						·33	·20		·51	19
20	·04	·14	·01							·05			20
21	·15	·24	·03	·15			·03			·06		·78	21
22		·03		·19	·02	·03		·15				·08	22
23	·02	·02					·50		·05				23
24	·05		·05	·06	·06	·05			·07				24
25	·25		·02	·37		·06		·22				·19	25
26	·18	·22	·03			·05	·19	·02	·03		·03	·12	26
27	·17	·07	·05	·11				·15	·05	·04		·34	27
28	·07	·22	·03	·02		·38				·01		·04	28
29	·02					·08	·02	·05		·15		·15	29
30	·02	X	·22			·11	·04	·30	·22	·16	·08	·64	30
31	·05	X	·02	X		X	·12	·23	X	·06	X	·40	31
TOTAL	2·80 ✓	1·89 ✓	1·90 ✓	3·02 ✓	1·00 ✓	1·13 ✓	3·64 ✓	2·77 ✓	2·15 ✓	1·17 ✓	1·54 ✓	3·87 ✓	YEAR'S TOTAL 26·88 ✓
Days with ·01 in. or more	22 ✓	15 ✓	18 ✓	18 ✓	9 ✓	10 ✓	19 ✓	18 ✓	15 ✓	12 ✓	11 ✓	17 ✓	184 ✓
Days with ·04 in. or more	15 ✓	11 ✓	11 ✓	14 ✓	7 ✓	8 ✓	15 ✓	13 ✓	13 ✓	10 ✓	6 ✓	16 ✓	139 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Sed-wa.

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8 JAN 1924

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at 13 Worthington Road, Surbiton
in the County of Surrey
by Wm Stephens

Lat. ______ Long. ______
Time of Observation 9. a.m
Nearest Railway Station Surbiton
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. ______ in.
" " " " Sea Level 82 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·03	·16		~~·04~~	·01				·04	·16	·11	1
2	·17	·04	·05		·12					·14			2
3	·02								·08	1·10	·02	·05	3
4									·09			·04	4
5	·28		·01	·08	~~·03~~	·03				·09	·13		5
6	·33	·05	·14										6
7	·01	1·01	·20		·03					·42		·13	7
8	·04	·20	·10							·30	·41		8
9	·10	·09	·05	·01	·03		2·72				·04	01	9
10		·12		·32	·14		·33			·22		·03	10
11		·04		·19	·04					·40			11
12		·35	·70	·33	·20	·07				·51	·02		12
13	·04	·14	·21	·07							·33		13
14		·05	·04	·06		·16		·12	·18	·03	·36		14
15	·03	·01	·05	·05	·14				·13		·18		15
16		·10			·09					·04			16
17		·09					·06	·05	·19		·01		17
18	·11	·13				07		·25	·06	·06			18
19	·21	·07					·06		·11	·84	·04	·07	19
20		·08	·13						·44	·06			20
21		·25		·04	·06	·03			·03	·08		·32	21
22		·41							·13	·13	·05		22
23		·05	·14	·02	·67		·07	·64	·07	·31	·01		23
24		·02		·04	·03			·37	·19	·01		·17	24
25		·17	·19	·48	·04	·02	·18	·02	·03	·47		·37	25
26		·13		·06	·10	·03		·01		·27		·33	26
27		·06	·15		·05		·03	·06		05		·12	27
28		·11	·03	·22	·51			·07			·16	·02	28
29	·11		·22		·63		·05	·37				·13	29
30		×				·01	·11			·19		·26	30
31	·01	×		×	·01	×	·28	·01	×		×	·18	31
TOTAL	1·53 ✓	3·80 ✓	2·57 ✓	1·97 ✓	2·89 ✓	·43 ✓	3·89 ✓	1·97 ✓	1·73 ✓	5·76 ✓	1·92 ✓	2·34 ✓	YEAR'S TOTAL 30·80
Days with ·01 in. or more	14 ✓	25 ✓	17 ✓	14 ✓	17 ✓	9 ✓	10 ✓	11 ✓	13 ✓	22 ✓	14 ✓	16 ✓	182 ✓
Days with ·04 in. or more	10 ✓	22 ✓	15 ✓	12 ✓	13 ✓	3 ✓	9 ✓	8 ✓	11 ✓	20 ✓	10 ✓	13 ✓	146 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

9 JAN 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at 13 Worthington Road, Surbiton
in the County of Surrey
by W Stephens

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Surbiton
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 82 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03				·16	·18	·08	·05			·38	·05	1
2	·04		·20		·02	·22	·05	·15				·12	2
3			·03		·06	·05	·06	·43	·05				3
4				·01	·02	·77			·12	·11		·15	4
5			·16						·02	·14		·10	5
6		·02				·01		·25	·04	·33			6
7	·02				·02	·31	·01		·17	·28			7
8	·20	·02		·15	·05		·09		·04	·12			8
9	·03	·11		·08	·01	·09			·38	·02		·01	9
10	·37			·50	·38	·16						·02	10
11	·03			·30	·17	·40			·02	·17	·45	·01	11
12				·18	·05	·21			·03		·66		12
13	·02			·30	·15		·01	·27	·58		·13	·10	13
14	·01			·20				·03				·05	14
15		·06							·07			·39	15
16	·02					·15		·11	·05				16
17	·14					·15	1·00	·08	·03				17
18	·38	·07			·21	·04	·01	·46		·10	·03		18
19	·36						·06	·06		·09	·03		19
20	·02				·10		·34	·07	·12	·16			20
21	·55				·08		·35	·03	·21	·62			21
22	·35	·06	·15					·26	·31				22
23	·04		·11		·33			·12	·06			·73	23
24	·45	·19	·12	·04	·17			·13	·03		·08	·29	24
25		·03	·20	·04	·07		·64		·51	·05	·18		25
26				·60			·07	·01	·16	·17	·45	·15	26
27		·11		·50			·05	·09		·11	·10	·60	27
28				·09			·66	·15		·08	·22		28
29	·02	·08		·17	·25		·14	·28	·21	·60	·05	·14	29
30		X		·75	·27		·08	·09	·59	·65	·16	·33	30
31	·02	X	·02	X	·96	X		·10	X	·13	X	·15	31 914
TOTAL	3·10	·75	·99	3·91	3·53	2·74	3·70	3·22	3·80	3·93	2·92	3·39	YEAR'S TOTAL 35·98
Days with ·01 in. or more.	20	10	8	15	20	13	17	21	22	18	13	17	194
Days with ·04 in. or more	10	7	6	14	16	12	14	18	17	17	11	14	156

RRK
JSS.

Section **A** for the entry of Daily Observations. ✓✓✓

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

148

Kept at 13 Worthington Road, Surbiton

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 82 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·56		·05	·03	·03			·21	·06		·30		1
2	·40		·02	·20			·04				·37	·01	2
3	·10				·15		·04						3
4					·16			·24	·03	·01	·17		4
5	·03	·28		·47	·03				·16		·06		5
6		·75		·15	·11		·50	·10	·02		·33		6
7		·10	·05	·05	·08						·12	·17	7
8		·03	·01		·05				·04		·01	·08	8
9		·02		·07	·03			·09	·30		·25		9
10			·04		·17			·09	·10		·08		10
11		·09	·02					·05			·04		11
12		·91	·01					·19		·08			12
13	·03	·60		·05				·01				·02	13
14	·12	·14		·15									14
15	·20	·05		·03									15
16									·14	·12			16
17				·03						·08			17
18		·07					·21			·12			18
19					·08	·01			·58	·73		·14	19
20			·04		·02		·15	·05	·43	·18		·19	20
21		·06	·02					·22	·06	·43		·27	21
22		·04	·10	·10	·08		1·60	·17	·28	·48		·36	22
23	·02	·06	·05	·14	·33		·05	·64	·05	·05		·03	23
24		·31	·04	·05	·22	·10		·05	·04	·02	·08	·01	24
25		·76		·02	·01		·05	·25	·23	·03		·08	25
26	·01	·38		·17	·03	·01	·30	·04		·24		·09	26
27	·24	·06		·07	·27		·28				·10	·05	27
28	·15	·02		·16							·02	·16	28
29	·08			·03	·10		·02					·40	29
30	·02	×		·23			·28				·03	·64	30
31	·12	×	·07	×	·07	×	·01		×		×	·01	31 680
TOTAL	2·08 ✓	4·13 ✓	·52 ✓	2·20 ✓	2·02 ✓	·12 ✓	3·53 ✓	2·40 ✓	2·52 ✓	2·57 ✓	1·96 ✓	2·71 ✓	YEAR'S TOTAL 26·76 ✓
Days with ·01 in. or more.	14 ✓	19 ✓	13 ✓	19 ✓	19 ✓	3 ✓	13 ✓	15 ✓	15 ✓	13 ✓	14 ✓	17 ✓	174 ✓
Days with ·04 in. or more.	9 ✓	16 ✓	8 ✓	14 ✓	13 ✓	1 ✓	11 ✓	14 ✓	13 ✓	10 ✓	11 ✓	12 ✓	132 ✓

(Signed) .... [P.T.O. ✓

Section **A** for the entry of Daily Observations. ✓ ✓ ✓ A.E.C.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at 13 Worthington Road, Surbiton
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level 82 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	42	·17				·25					·02		1
2	02	·01				1·10	·07		·02				2
3	·14	·56							·45		·04		3
4	·03	·08	·04	·11			·13		·02		·13		4
5	07	·09	·06		·18			·10			·09	13	5
6	·11	·32	·09	·15	·02				·16		·28		6
7	38	·04		·25	·06	·16	·04	·12	·02		·31	·03	7
8		·01		22			·03			·09	·78		8
9						·44		·24			·20		9
10					·02	24	·07	·04	·03	·02	·21		10
11	·02	·23				23		·06	·05		·04		11
12		·12			·11	~~·12~~				·17	·01	·03	12
13	·02					·02		·04		·23	84	·01	13
14	·23	·04		·13	53	·27				·61	·04	·09	14
15	·18	·04		·51	·01				·01	·47	·14		15
16		·17		·19				·21			·02		16
17		57		·07		1·48		·01			·11		17
18	·14	·09			·01	·02	·21	·06			·48		18
19			·07	05	·08		·22			·02	·10	·01	19
20	02			48	·10					·04	·33		20
21				02			·16	·04			·26		21
22	·36	·09	·02	·11						·09	·11		22
23	·06	·03				·03							23
24	·03				04	·07	·07		·15	·41			24
25	·08			78			·04		·11	·16	·19		25
26	·02	·03		·02			·40		·07		09	·05	26
27	·09	·02	·02	·12	·01	·02	·09		·12				27
28	·35			·21	·04		·45		·03	·30	·18		28
29	·07			·04	·18		·07			·08	·19		29
30	·02	×		·15	·09					·01	·16		30
31	·21	×		×		×		27	×		×		31
													YEAR'S TOTAL
TOTAL	3·07 ✓	2·71 ✓	·30 ✓	3·61 ✓	1·48 ✓	4·45	2·05 ✓	1·19 ✓	1·24	2·70 ✓	5·35 ✓	·35 ✓	28·50 ✓
Days with ·01 in. or more.	23	19	6	18	15	14	14	11	13	14	26	7	180 ✓
Days with ·04 in. or more.	15	14	4	16	10	10	13	10	7	11	23	3	136 ✓

Please read the Notes and Instructions Overleaf.

(Signed) W Stephens

(144ws)

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 131

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at 13 Worthington Road, Surbiton
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level 82 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·22	·01	·02			·30	·31		·06	·42		1
2			·03	·09			·01			·02	·11		2
3	·10		·01				·02						3
4	·08		·03				·04						4
5	·03	10	·27	·39	·33			·08		·03	·10	·03	5
6			·21	·30		·08	27	·06	·08				6
7	·08	·31	·06	·30		·19	·08	·06	·03	·01			7
8				·35			·10	33				·02	8
9			14	·15			·02	·12	·22				9
10				·03				·12	·36				10
11							1·41	·04		·02			11
12	·05		·02				·06	·06			·04		12
13	·08			·03			·12	·09	·15	·03	·05	·03	13
14	·12			·15	·02		·37	·12	1·52	·01		·25	14
15								·18	·05		·02	·01	15
16					·25			·60	·41				16
17	·38		·02			·52		·05	·07				17
18	·10					·40		·41	·04		·08		18
19		·25				·03		·20			·16		19
20	20	·20					·12	·25			·47	·17	20
21	·10	·07			·19	·05		·30	·15	·11	·10	·50	21
22	·17	·08	·13		·04	·09		·09	·22	36		·53	22
23	·02	·44	·66			·18		·05	·93		·11	·21	23
24	·01	·17	·22	·05		·24	·01	·12	·02			·37	24
25		36	·62			·09	·18	·30	·08	·01		·57	25
26	·15	·40	·07		·34	·07	·19	·01	·02	·03	·02	·24	26
27		40			·23	·20			·01	·33		·26	27
28	·32	23				·35					·41		28
29	·02		·13	·05		·43			·43		1·05		29
30	·13	X	·07			·56			·02	·11			30
31	·04	X	·38	X	·02	X	·08		X	·08	X	·58	31
													YEAR'S TOTAL
TOTAL	2·18	4·23	3·08	1·91	1·42	3·48	3·38	3·95	4·81	1·21	3·14	3·77	36·56
Days with ·01 in. or more.	19	13	18	12	8	15	17	23	19	14	14	14	186
Days with ·04 in. or more.	15	13	12	9	6	14	13	22	14	6	12	10	146

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) W. Stephens

[P.T.O.

140

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at 13 Worthington Rd, Surbiton
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
„ Ground „ Sea Level 82 – ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28		·09	·04				·05					1
2	·26	·54		·03								·02	2
3	·43	·02		·17	·27		·60	·94					3
4		·08		·02		·05		·05					4
5		·12	·32	·01			·04						5
6	·14					·37							6
7		·02	·09			·20		·10		·01		·08	7
8		·02	·12			·24	·03			·07	·02		8
9	·13		·04	·05		·02			·44	·09			9
10	·18	·16	·02	·06	·02	·01				·12	·15		10
11		02	·04	·04		·11		·08		·62	·23	·17	11
12	·32		·02	·05				·02				·14	12
13		·35				·73		·12			·06		13
14	·06	·15		·03		·66				·55	·30		14
15	·01			·53	·19	·02					·17		15
16	·04			·17	·13					·08	·21		16
17				·02	·57					·11			17
18	·45				·46	·14				·16	·02		18
19					·41	·06		·21		·72	·03	·04	19
20	·09				·03			22		·04	·03	·16	20
21	·10		·06	·17	·38					·42	·20	·29	21
22	·01		·09		·02			·12		·92	·23		22
23	·30				·18					·06	·19	·09	23
24	·07		·06						·14	·09	·14		24
25	·11					·02		·08		·04	·04	·18	25
26	·33					·08	·06	·37		·68	·02	·10	26
27	·02		05			·01	·70	·02		·19		·12	27
28	·37								·23			·63	28
29	·17	·03	·28	·05		·01			·01	·04	·04	·12	29
30	·02	×	·23	·13		·09	·50			·04		·09	30
31	·14	×	·25	×		×	82	·10	×	·02	×	·09	31
TOTAL	4·03	1·51	1·76	1·57	2·66	282	2·75	2·48	·82	5·07	2·08	232	YEAR'S TOTAL 29·87
Days with ·01 in. or more.	23	11	15	16	11	17	7	14	4	21	17	15	171
Days with ·04 in. or more.	19	6	13	12	8	11	6	12	3	19	12	14	135

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(Signed) W Stephens

[P.T.O.

1444

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at 13 Worthington Road, Surbiton
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft ..... in.
,, Ground 82 Sea Level 82 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·04		·05				·25		·35	·03	·07	1
2	·01					·03	·04			·07		·20	2
3							·56					·36	3
4				·20	·18	·17	·04	·19				·83	4
5					·56	·15	·08	·20		·44	·08	·27	5
6					·18	·02		·02		·01		·76	6
7	·01					·01		·82		·36	·45	·40	7
8					·02	·02				·22		·37	8
9	·08	·20									·09	·27	9
10	·30	·03		·11				·04		·02	·02	·30	10
11				·06	·06	·06					·70		11
12				·02	·27	·45						·15	12
13					·08	·05						·10	13
14	·02				·20	·17						·29	14
15		·04				·05					·50	·04	15
16	·08					〃		·75			1·05		16
17	·03							·21		·02			17
18	·02							·07			·23		18
19											·06		19
20							·09	·05		·27		·34	20
21	·13		·02									·28	21
22	·03					·05					·12	·03	22
23		·07								·04	·44	·25	23
24	·02				·03					·96	·42		24
25		·03	·04							·03	·31	·33	25
26		·05		·04							·07	·09	26
27				·02						·01	·64	·07	27
28	·44			·05			·23			·06	·32	·24	28
29	·12			·37					·10		·12	·05	29
30		×				·11	·24		·08		·82	·25	30
31	·34	×		×		×			×		×	·03	31
													YEAR'S TOTAL
TOTAL	1·35	·46	·06	·92	1·58	1·34	1·28	2·60	·18	2·86	6·47	6·37	25·47
Days with ·01 in. or more.	15	7	2	9	9	13	7	10	2	14	19	25	132
Days with ·04 in. or more.	7	5	1	7	7	9	7	9	2	9	17	23	103

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(Signed) W Stephens

P.T.O.

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JAN 1922

SURBITON
M.W.B.
SURREY
1921 - 1930

Form A. 1. METEOROLOGICAL RGANIZATION.

REGIST 2.........

Kept at Surbiton 9 a.m.
Surbiton
in the County of Surrey ain Gauge 5 in.
by Mr A.E.H. Wri bove Ground — ft. 10 in.
„ Sea Level 34 ft.

IMPORTANT NOTE.—Rain sh entered to the previous day. If an Observer prefers not to conform requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. /

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	-	·05	-	-	/	/	-	·06	/	·04	·04	1
2	·06	-	-	-	·11	/	/	/	/	/	·32	·01	2
3	-	-	·05	-	·13	·12	/	·17	-	·25	·20	/	3
4	·09	-	-	-	·02	/	/	/	/	-	·30	/	4
5	·02	-	-	/	·01	/	/	·06	/	/	·40	/	5
6	·15	·01	·16	-	·05	/	/	-	/	/	/	/	6
7	·38	·01	-	/	·09	/	/	/	/	/	/	/	7
8	·06	-	-	·05	·08	/	/	/	/	/	/	/	8
9	-	-	-	·01	-	/	/	/	·01	/	/	/	9
10	·23	-	-	-	-	/	/	/	/	·03	/	/	10
11	·16	·03	-	-	·03	/	/	/	1·20	-	/	/	11
12	·12	-	·09	-	·38	/	/	·07	·27	-	/	·07	12
13	·03	/	·09	·35	-	/	/	·17	·04	·07	/	-	13
14	-	/	-	-	·08	/	/	·04	-	/	/	·22	14
15	-	/	-	(Snow) ·09	·03	/	/	/	/	/	/	/	15
16	·09	/	·03	·07	-	/	/	·26	/	/	·45	-	16
17	·07	-	·05	·11	-	/	·01	·23	/	/	/	-	17
18	·08	-	-	-	/	/	/	-	/	-	/	/	18
19	-	-	·10	-	/	/	/	/	/	·07	/	·02	19
20	-	-	·05	/	/	/	/	/	-	·14	/	-	20
21	·01	-	-	-	-	-	/	·02	/	-	·10	-	21
22	-	-	/	·06	/	/	/	-	/	·14	/	·13	22
23	-	-	-	·02	/	/	/	·05	-	·19	/	·09	23
24	-	·01	-	·01	-	/	/	/	/	-	/	·06	24
25	·02	·24	/	-	·01	/	/	/	/	/	/	·10	25
26	·06	-	-	/	·15	·11	·01	-	/	/	/	·20	26
27	-	/	-	-	/	/	/	/	/	/	/	·01	27
28	-	-	·28	-	·03	/	·03	/	/	/	/	·03	28
29	-	X	·13	/	·15	/	/	/	/	/	/	·06	29
30	·11	X	-	·04	-	/	/	/	/	/	·17	·05	30
31	·04	X	-	X	-	X	/	/	X	/	X	-	31
Total	2·02	0·30	1·08	0·81	1·35	0·23	0·05	1·07	1·58	0·89	1·98	1·09	Year's Total 12.45"
Days with ·01 in. or more	19	5	11	10	15	2	3	9	5	7	8	14	108
Days with ·04 in. or more	15	1	10	7	9	2	-	8	4	6	8	10	80

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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JAN 1922

Form A. 1. METEOROLOGICAL ~~BRITISH RAINFALL~~ ORGANIZATION.

REGISTER OF RAINFALL IN 192 .

Kept at Surbiton

in the County of Surrey

by Mr H E H. Wrench

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Surbiton

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground – ft. 10 in.

" " " " Sea Level 34 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. /

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	-	·05	-	-	-	-	-	·06	-	·04	·04	1
2	·06	-	-	-	·11	-	-	-	-	-	·32	·01	2
3	-	-	·05	-	·13	·12	-	·17	-	·25	·20	-	3
4	·09	-	-	-	·02	-	-	-	-	-	·30	-	4
5	·02	-	-	-	·01	-	-	·06	-	-	·40	-	5
6	·15	·01	·16	-	·05	-	-	-	-	-	-	-	6
7	·38	·01	-	-	·09	-	-	-	-	-	-	-	7
8	·06	-	-	·05	·08	-	-	-	-	-	-	-	8
9	-	-	-	·01	-	-	-	-	·01	-	-	-	9
10	·23	-	-	-	-	-	-	-	-	·03	-	-	10
11	·16	·03	-	-	·03	-	-	-	1·20	-	-	-	11
12	·12	-	·09	-	·38	-	-	·07	·27	-	-	·07	12
13	·03	-	·09	·35	-	-	-	·17	·04	·07	-	-	13
14	-	-	-	-	·08	-	-	·04	-	-	-	·22	14
15	-	-	-	(Snow) ·09	·03	-	-	-	-	-	-	-	15
16	·09	-	·03	·07	-	-	-	·26	-	-	·45	-	16
17	·07	-	·05	·11	-	-	·01	·23	-	-	-	-	17
18	·08	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	·10	-	-	-	-	-	-	·07	-	·02	19
20	-	-	·05	-	-	-	-	-	-	·14	-	-	20
21	·01	-	-	-	-	-	-	·02	-	-	·10	-	21
22	-	-	-	·06	-	-	-	-	-	·14	-	·13	22
23	-	-	-	·02	-	-	-	·05	-	·19	-	·09	23
24	-	·01	-	·01	-	-	-	-	-	-	-	·06	24
25	·02	·24	-	-	·01	-	-	-	-	-	-	·10	25
26	·06	-	-	-	·15	·11	·01	-	-	-	-	·20	26
27	-	-	-	-	-	-	-	-	-	-	-	·01	27
28	-	-	·28	-	·03	-	·03	-	-	-	-	·03	28
29	-		·13	-	·15	-	-	-	-	-	-	·06	29
30	·11		-	·04	-	-	-	-	-	-	·17	·05	30
31	·04		-		-		-	-		-		-	31
Total	2·02	0·30	1·08	0·81	1·35	0·23	0·05	1·07	1·58	0·89	1·98	1·09	Year's Total 12·45"
Days with ·01 in. or more	19	5	11	10	15	2	3	9	5	7	8	14	108
Days with ·04 in. or more	15	1	10	7	9	2	-	8	4	6	8	10	80

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

175

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922

Kept at Metropolitan Water Works. Surbiton

in the County of Surrey.

by Mr A.E. H. Wrinch

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Surbiton

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground – ft. 10 in.

" " " " Sea Level 34 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. /

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.	·16	·14	.	·12	.	·04	·01	·09	·01	·35	·10	1
2	.	·21	·10	·22	.	.	·09	.	·04	-	·01	-	2
3	.	·02	·09	·42	·25	.	.	·12	.	-	·17	-	3
4	.	·12	·10	.	·27	.	·08	.	.	·27	-	-	4
5	.	.	·12	·07	.	.	·96	.	.	·03	·51	-	5
6	·09	.	·12	.	.	.	·06	·65	.	-	·08	-	6
7	·07	.	·41	·14	.	.	·13	·05	.	-	-	-	7
8	·05	.	·07	.	.	.	·14	·17	.	-	·01	·02	8
9	·05	.	-	·06	.	.	.	·11	.	-	·02	·01	9
10	.	.	-	.	.	-	.	.	.	·03	·14	·01	10
11	·01	.	-	.	.	.	.	·16	.	-	-	-	11
12	.	.	-	·35	.	.	.	·16	·17	-	-	-	12
13	·02	.	.	·37	-	·09	·16	.	·09	-	-	-	13
14	.	.	.	.	.	·16	·41	·02	·37	-	-	-	14
15	·32	·15	.	·04	.	.	·04	.	.	-	·02	-	15
16	·01	.	.	·13	·18	.	·01	.	·07	-	-	·05	16
17	.	·26	.	.	·03	.	·06	.	.	-	-	·14	17
18	·79	.	.	.	·02	.	.	.	·10	·01	-	·19	18
19	·22	·05	·02	.	.	.	.	.	·33	·18	-	·39	19
20	·02	·16	.	.	.	.	.	.	.	·02	-	-	20
21	·14	·25	·02	·13	.	.	·02	.	.	·01	-	·84	21
22	·02	·03	.	·15	·05	·11	.	·14	.	-	-	·08	22
23	.	·02	.	.	.	.	·23	.	·04	-	-	-	23
24	·04	.	·05	·04	·09	·02	-	·18	.	-	-	-	24
25	·21	.	.	·36	.	·04	.	.	·01	-	-	·15	25
26	·16	·22	·03	·01	.	·04	·12	.	.	-	·01	·07	26
27	·16	·08	·02	·08	.	.	.	·12	·03	·02	-	·31	27
28	·05	·20	·04	.	.	·37	.	.	.	-	-	·03	28
29	.		.	.	.	·11	.	·26	.	·17	-	·16	29
30	.		·23	.	.	·06	·02	·08	·19	·05	·04	·65	30
31	·04		.		.		·41	·19		·06		·34	31
TOTAL	2·47	1·93	1·56	2·54	1·01	1·00	2·98	2·42	1·53	·86	1·36	3·54	YEAR'S TOTAL 23·23 ✓
Days with ·01 in. or more	19	14	15	15	8	9	17	15	12	12	11	17	164 ✓
Days with ·04 in. or more	14	11	11	14	6	8	14	13	10	5	6	13	125 ✓

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Gauge I.

176

JAN

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Surbiton - Metropn. Water Board

in the County of Surrey.

by Mr. H.E. H. Wrinch.

Lat. ______ Long. ______

Time of Observation 9 am

Nearest Railway Station Surbiton

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground - ft. 10 in.

" " " " Sea Level 34 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ______

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·06	·02	·14	-	-	-	-	-	·03	·03	·12	·07	1
2	·14	·02	·02	-	·11	-	-	-	-	·09	-	·09	2
3	·01	-	-	-	-	·01	-	-	·06	1·02	-	·02	3
4	-	-	-	-	-	-	-	-	·04	-	-	·03	4
5	·26	-	-	·07	-	-	-	-	-	·08	·15	-	5
6	·31	·05	·12	-	-	-	-	-	-	-	-	-	6
7	·01	·87	·17	-	·01	-	-	-	-	·40	-	·13	7
8	·01	·17	·02	-	-	-	-	-	-	·26	·36	-	8
9	·07	·06	-	-	·02	-	2·25	-	-	-	·01	-	9
10	-	·10	-	·27	·13	-	·41	-	-	·20	-	-	10
11	-	·01	-	·25	·01	-	-	-	-	·40	-	·01	11
12	-	·32	·63	·28	·20	·06	-	-	-	·48	-	-	12
13	-	·13	·16	·04	-	-	·01	-	-	-	·26	-	13
14	-	·04	·02	·03	·01	-	-	·10	·17	-	-	-	14
15	·02	·01	·01	·01	·11	·14	·01	-	·08	-	·17	-	15
16	-	·10	-	-	·06	-	-	-	-	·03	·15	-	16
17	-	·07	-	-	-	-	·01	-	·09	-	-	-	17
18	·08	·10	-	-	-	·04	-	·04	·02	·05	·02	-	18
19	·19	·06	-	-	-	-	·04	·25	·09	·84	-	·05	19
20	-	·07	·13	-	-	-	-	-	·35	·05	-	-	20
21	-	·22	-	·01	·01	·01	-	-	·01	·07	·04	·27	21
22	-	·26	·02	-	-	-	-	-	·13	·10	-	·03	22
23	-	·02	·09	-	·67	-	·04	-	·01	(·3$\overset{7}{9}$)	-	·03	23
24	-	-	-	·03	·01	-	-	·74	·13	-	-	·05	24
25	-	·11	·19	·41	·01	·01	·14	·27	·06	·56	-	·35	25
26	-	·14	-	·03	·05	·03	-	-	-	·25	-	·33	26
27	-	·05	·15	-	·02	-	·01	-	-	·02	-	·11	27
28	-	·13	-	·15	·46	-	·08	·05	-	-	·10	-	28
29	·08	X	·17	·02	·57	-	·04	·04	-	-	-	·10	29
30	-	X	-	-	-	-	·14	·32	-	·16	-	·24	30
31	·01	X	-	X	-	X	·36	-	X	-	X	·15	31
TOTAL	1·25	3·13	2·04	1·60	2·46	0·30	3·54	1·81	1·27	5·46	1·38	2·06	YEAR'S TOTAL 26·30
Days with ·01 in. or more	13	24	15	13	17	7	13	8	14	20	10	17	171
Days with ·04 in. or more	8	19	10	7	9	3	9	8	10	17	8	12	120

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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2 JAN 1925

FORM 1090

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1924.

Kept at Surbiton - Metropn. Water Board
in the County of Surrey
by Mr. H.E. H. Wrench

Lat. ______ Long. ______
Time of Observation 9 a.m.
Nearest Railway Station Surbiton
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground - ft. 10 in.
" " " " Sea Level 34 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. /

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	-	·10	·16	·06	·04	-	-	·36	·03	RRA 1
2	·02	-	(rain & snow) ·14	-	·03	·14	·05	·13	-	-	-	·12	JSS 2
3	-	-	·06	·01	·09	·02	·03	·24	·03	-	-	-	3
4	-	-	-	-	·02	·68	-	-	·14	·08	-	·13	4
5	-	-	·16	-	-	-	·01	-	-	·14	-	·06	5
6	-	·01	-	-	-	-	-	·21	·01	·31	-	-	6
7	-	-	-	-	·03	·32	-	-	·18	·24	-	-	7
8	(snow) ·12	·01	-	·15	·01	-	·05	-	·03	·16	-	-	8
9	-	·04	-	·06	-	·08	-	-	·27	-	-	-	9
10	·34	-	-	·38	·33	·21	-	-	-	-	-	-	10
11	·02	-	-	·28	·16	·46	-	-	·02	·08	·56	-	11
12	-	-	-	·15	·03	·07	-	-	·01	-	·58	-	12
13	-	-	-	·29	·21	-	-	·11	·48	-	·06	·08	13
14	-	-	-	·17	-	-	-	·02	-	-	-	·06	14
15	-	(snow) ·03	-	-	-	-	-	-	·05	-	-	·25	15
16	·02	-	-	-	-	-	-	·08	·04	-	-	-	16
17	·12	-	-	-	·01	·07	·98	·09	·02	-	-	-	17
18	·46	·07	-	-	·11	·26	-	·40	-	·06	·01	-	18
19	·22	-	-	-	·01	-	-	·19	-	·06	·01	-	19
20	·01	-	-	-	·07	-	·31	·04	·10	·13	-	-	20
21	·51	-	-	-	·05	-	·31	·01	·18	·60	-	-	21
22	·32	(snow) ·01	·11	-	-	-	-	·34	·26	-	-	-	22
23	·02	-	·10	-	·30	-	-	·08	·03	-	-	·72	23
24	·41	·20	·05	·04	·21	-	-	·09	-	-	·07	·12	24
25	-	-	·28	·04	·01	-	·54	-	·63	·02	·16	-	25
26	-	-	-	·51	-	-	·05	-	·11	·16	·39	·13	26
27	-	(snow) ·09	-	·45	-	-	·34	·06	-	·09	·12	·56	27
28	-	-	-	·05	-	-	·30	·13	-	·02	·17	-	28
29	-	·06	-	·17	·20	-	·08	·25	·20	·54	·02	·11	29
30	-	X	-	·90	·21	-	·09	·09	·55	·70	·13	·24	30
31	·01	X	·01	X	·75	X	-	·13	X	·11	X	·11	792 31
TOTAL	2·63	0·52	0·91	3·65	2·94	2·47	3·20	2·66	3·34	3·50	2·64	2·72	YEAR'S TOTAL 31·18
Days with ·01 in. or more	14	9	8	15	21	11	14	20	20	17	13	14	176
Days with ·04 in. or more	8	5	7	14	13	10	12	18	13	15	10	13	138

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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FOR OFFICIAL USE. 149

County No.

River Dist.

Station No.

FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1925.

Kept at Surbiton Metropn. Water Board

in the County of Surrey

by Mr. H.E. H. Wrinch

Lat. Long.

Time of Observation 9 a.m. G.M.T.

Nearest Railway Station Surbiton

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground - ft. 10 in.

" " " " Sea Level 34 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. -

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·52	-	·03	·02	·02	-	-	·31	·07	-	·28	-	1
2	·19	-	-	·20	-	-	·05	-	·02	-	·28	-	2
3	·06	-	-	-	·14	-	·03	-	-	-	·03	-	3
4	·01	-	-	-	·17	-	-	·19	-	-	·10	-	4
5	·01	·27	-	·44	·02	-	-	-	·15	-	·07	-	5
6	-	·09	-	·10	·11	-	·52	·07	-	-	·30	-	6
7	-	·09	·02	·04	·10	-	-	-	·07	-	·10	·14	7
8	·08	·01	-	-	·02	-	-	-	·04	-	-	·08	8
9	-	-	-	·05	-	-	-	·12	·21	-	·25	-	9
10	-	·01	·04	·04	·13	-	-	·14	·10	-	·04	-	10
11	-	·06	-	-	-	-	-	·03	·05	-	·05	-	11
12	·03	·89	-	-	-	-	-	·15	-	·05	-	-	12
13	-	·55	·10	·04	-	-	-	-	-	·01	-	-	13
14	·12	·09	·01	·13	-	-	-	-	-	-	-	-	14
15	·18	-	-	·03	-	-	-	-	-	·10	-	-	15
16	-	-	-	-	-	-	-	-	·11	·09	-	·02	16
17	-	-	-	·02	-	-	-	-	-	·02	-	-	17
18	-	·08	-	-	·07	-	·20	-	·04	·03	-	-	18
19	-	-	-	-	-	-	-	-	·39	·73	-	·16	19
20	-	-	·03	-	-	-	·37	·02	·44	·16	-	·16	20
21	-	-	snow. ·02	-	-	-	·13	·24	·08	·33	-	·27	21
22	-	·04	snow ·06	·21	·02	-	1·524	·10	·23	·47	-	·37	22
23	-	·07	·07	-	·37	-	·04	·49	·03	·03	-	·02	23
24	-	·29	·04	·03	·23	·07	-	·02	·02	-	·08	·04	24
25	·01	·65	-	-	-	-	·08	-	·20	·03	-	·03	25
26	-	·28	-	·18	·05	-	·38	·18	-	·21	-	·11	26
27	·20	·04	-	·02	·23	-	·20	·05	-	-	-	·05	27
28	·15	-	-	·10	-	-	-	-	·01	-	-	·15	28
29	·06	X	-	·03	·08	-	-	-	-	-	·14	·29	29
30	-	X	-	·22	-	-	·29	-	-	-	-	·77	30
31	·12	X	·04	X	·06	X	·01	-	X	-	X	-	31
TOTAL	1·74	3·51	0·46	1·93	1·82	0·07	3·84	2·11	2·26	2·26	1·42	2·66	YEAR'S TOTAL 24·38
Days with ·01 in. or more.	14	16	11	18	16	1	13	14	18	13	12	15	161
Days with ·04 in. or more	10	14	6	12	12	1	11	11	14	8	11	12	122

619

(Signed) H.E. H. Wrinch

Section **A** for the entry of Daily Observations.

✓ ✓ ✓ ans
✓ ✓ ✓ pn

FOR OFFICIAL USE.

136

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Surbiton, Metropolitan Water Board
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft. 10 in.
" Ground " Sea Level 34 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. /

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in	
1	·45	·15	—	—	—	·25	—	—	·01	—	—	—	1
2	·02	—	—	—	—	·96	·06	—	·41	—	·14	—	2
3	·14	·48	·05	—	—	—	—	·02	·01	—	—	—	3
4	·02	·05	·03	·07	—	—	·18	—	—	—	·17	—	4
5	·07	·07	·08	—	·20	—	·09	—	—	—	·17	·12	5
6	·18	·29	—	·15	·03	·01	·03	·08	·18	—	·13	—	6
7	·24	·03	—	·19	·03	·17	—	·06	—	—	·28	·02	7
8	—	—	—	·19	—	—	—	·03	—	·08	·74	—	8
9	—	—	—	—	—	·43	—	·34	—	—	·18	—	9
10	—	—	—	—	—	·27	·02	·01	—	—	·20	—	10
11	—	·20	—	—	·09	·08	—	·05	·02	·02	·03	—	11
12	—	·08	—	—	·15	·04	—	·02	—	·19	—	—	12
13	—	—	—	—	·01	·05	—	·02	—	·28	·85	·01	13
Snow* 14	* ·18	·02	—	·11	·58	·24	—	—	—	·53	·04	·09	14
15	* ·08	·03	—	·42	—	—	—	—	·01	·36	·13	—	15
16	—	·16	—	·17	—	—	—	·18	—	—	—	—	16
17	—	·50	—	·05	·01	1·16	—	—	—	—	·13	·03	17
18	·06	·07	—	·02	·07	—	·22	·08	—	—	·51	—	18
19	—	—	·07	—	·05	—	·20	—	—	—	·07	—	19
20	—	—	—	·47	·01	—	—	·03	—	·03	·28	—	20
21	—	—	—	·01	—	—	·16	—	—	—	·27	—	21
22	·27	·05	—	·08	—	—	—	—	—	·12	·08	·02	22
23	·04	·02	—	—	·02	—	—	—	—	—	—	—	23
24	·01	—	—	—	—	·09	·06	—	·09	·44	—	—	24
25	·07	—	—	·70	—	—	·11	—	·11	·15	·17	·03	25
26	—	·02	—	—	—	—	·25	—	·06	—	·06	—	26
27	·09	—	—	·10	·01	·01	·03	—	·11	—	—	—	27
28	·32	·01	—	·18	·03	—	·41	—	·02	·29	·17	—	28
29	·08	X	—	·02	·15	—	·03	—	—	·05	·18	—	29
30	—	X	—	·13	·08	—	—	—	—	—	·15	—	30
31	·20	X	—	X	—	X	—	·30	X	—	X	—	31
TOTAL	2·52	2·23	0·23	3·06	1·52	3·76	1·85	1·22	1·03	2·54	5·13	0·32	YEAR'S TOTAL 25·41
Days with ·01 in. or more.	18	17	4	17	16	13	14	13	11	12	23	7	165
Days with ·04 in, or more.	15	11	3	14	8	11	10	7	6	10	22	2	119

(Signed) .... [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

132

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Surbiton - Metropolitan Water Board

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft. 10 in.

„ Ground „ Sea Level 34 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. -

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	Snow + Rain 1·15	·01	-	-	-	·39	·28	-	·05	·48	-	1
2	-	-	·05	·07	-	-	-	-	-	·04	·04	-	2
3	·04	-	-	-	-	-	·02	-	-	-	-	-	3
4	·02	-	·07	·01	-	-	·01	-	-	-	-	·01	4
5	·06	·10	·26	·40	·27	·04	-	·04	-	-	·09	-	5
6	-	-	·18	·25	-	·08	·24	·11	·08	-	-	-	6
7	·05	·28	·05	·39	-	·16	·29	·32	-	-	-	-	7
8	·02	-	·02	·29	-	-	·09	·15	·02	-	-	-	8
9	-	-	·10	·16	-	-	·01	·08	·29	-	-	-	9
10	-	-	-	·02	-	-	-	·01	·23	-	-	-	10
11	-	-	-	-	-	-	1·60	·07	-	-	-	-	11
12	·05	-	-	-	-	-	·06	·17	-	·03	·02	-	12
13	·08	-	·01	-	-	-	·14	·11	·15	·01	·03	·04	13
14	·15	·01	-	·14	-	-	·32	·10	1·50	-	-	·24	14
15	-	-	-	-	-	-	-	·64	·01	-	-	-	15
16	-	·01	-	-	·22	-	-	·01	·37	-	-	-	16
17	Snow Showers ·23	-	·01	-	-	·27	-	·41	·06	-	-	-	17
18	-	-	-	-	-	·30	-	·18	·03	-	·07	-	18
19	-	·21	-	-	-	·03	-	·19	-	-	·14	-	19
20	Snow + Rain ·23	·17	-	-	-	-	·08	·28	-	-	·40	·13	20
21	Snow + Rain ·10	·07	-	-	·15	·04	-	·11	·15	·10	·09	·45	21
22	Snow + Rain ·17	·07	·09	-	·03	·08	-	·01	·25	·36	-	·43	22
23	·01	·43	·55	-	-	·19	-	·03	·73	-	·10	·18	23
24	-	·16	·20	·03	-	·18	-	·19	-	-	-	·29	24
25	-	·32	·61	-	-	·07	-	·48	·06	-	-	Snow + Rain 1·22	25
26	·08	·37	·09	-	·32	·07	·19	-	-	·02	-	Snow ·26	26
27	-	·37	-	-	·21	·23	·14	-	-	·33	·01	-	27
28	·28	·15	·03	·03	-	·36	-	-	·01	·01	·35	-	28
29	-	X	·10	-	-	·46	-	-	·47	-	1·11	-	29
30	·08	X	·10	-	-	·46	-	-	·04	·10	-	-	30
31	·05	X	·38	X	-	X	·03	-	X	·02	X	Snow + Rain ·36	31
													YEAR'S TOTAL
TOTAL	1·43	3·84	2·85	1·79	1·20	3·02	3·61	3·97	4·45	1·04	2·93	3·61	34·10
Days with ·01 in. or more.	14	15	19	11	6	16	15	22	14	11	13	11	143
Days with ·04 in. or more.	14	13	13	7	5	15	11	18	13	6	10	10	135

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed)

[P.T.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Surbiton - Metropolitan Water Board

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 10 in.

„ Ground „ Sea Level 34 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. -

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	-	·08	·02	-	-	-	·01	-	-	-	-	1
2	·61	·53	·01	·03	-	-	-	-	-	-	-	·01	2
3	-	-	-	·15	·22	-	·61	·90	-	-	·02	-	3
4	-	·09	-	-	-	·01	-	·06	-	-	-	-	4
5	·12	·15	·38	·02	-	-	·02	-	-	-	-	-	5
6	-	-	·01	-	-	·35	-	-	-	-	-	·07	6
7	-	-	·05	·05	-	·18	-	·11	-	-	-	-	7
8	-	-	(Snow) ·09	-	-	·27	·02	-	-	·04	-	-	8
9	·13	-	(Snow & Rain) ·05	-	-	·02	-	-	·41	·05	-	-	9
10	·15	·12	-	·04	·02	·02	-	-	-	·10	·12	-	10
11	·01	-	-	·05	-	·11	-	·05	-	·31	·22	·17	11
12	·28	·25	-	·07	-	-	-	·04	-	-	-	·10	12
13	-	·08	-	-	-	·65	-	·10	-	-	·04	-	13
14	·08	·13	-	·03	-	·55	-	-	-	·52	·32	-	14
15	-	-	-	·52	·22	-	-	-	-	-	·16	-	15
16	·03	·11	-	·12	·07	-	-	-	-	·06	·12	·23	16
17	-	-	-	·01	·56	-	-	-	-	·15	-	-	17
18	·38	-	-	·03	·46	·14	-	-	-	·14	-	-	18
19	-	-	-	-	·57	·05	-	·21	-	·47	·02	·03	19
20	·08	-	-	-	-	-	-	·23	-	·04	·02	·14	20
21	·08	-	·07	·16	·45	-	-	-	-	·38	·18	-	21
22	-	-	·09	-	·08	-	-	·11	-	·93	·18	·07	22
23	·29	-	·01	-	·12	-	-	-	-	·02	·04	-	23
24	·07	-	·04	-	-	-	-	-	·13	·09	·10	·18	24
25	·08	-	-	-	-	·01	-	·14	-	·01	-	·04	25
26	·28	-	-	-	-	·07	·04	·29	-	·65	-	·15	26
27	-	-	·03	-	-	-	·70	-	·02	·14	-	·67	27
28	·32	-	-	-	-	-	-	-	·23	-	-	·13	28
29	·17	·02	·26	·03	-	-	-	-	-	·03	·02	·09	29
30	·01	×	·19	·09	-	·04	·48	-	-	·04	-	·19	30
31	·14	×	·25	×	-	×	·34	·15	×	-	×	·01	31
													YEAR'S TOTAL
TOTAL	3·36	1·48	1·61	1·42	2·77	2·47	2·21	2·40	0·79	4·17	1·56	2·28	26·52
Days with ·01 in. or more.	20	9	15	16	10	14	7	13	4	19	14	16	157
Days with ·04 in. or more.	17	8	11	9	9	10	5	12	3	16	10	13	123

Please read the Notes and Instructions Overleaf.

M

(Signed)

P.T.O.

(144ws)

145

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Surbiton - Metropolitan Water Board.
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground – ft. 10 in.
„ Ground „ Sea Level 34 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. –

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	·03	–	–	–	·20	–	·36	–	·01	1
2	–	·09	–	–	–	–	·02	–	–	·04	–	·19	2
3	–	–	–	–	–	–	·38	–	–	–	·01	·29	3
4	·02	–	–	·18	·15	·10	·05	·10	–	–	–	·65	4
5	–	–	–	–	·46	·15	·08	·18	–	·35	–	·21	5
6	–	–	–	–	·22	–	–	·12	–	·02	·06	·64	6
7	–	–	–	–	·02	–	–	·57	–	·41	·42	·33	7
8	–	–	–	·01	–	–	–	–	–	·20	–	·29	8
9	·08	·08	–	–	–	–	–	–	–	–	·08	·31	9
10	·25	·02	–	·09	–	–	–	–	–	·01	–	·25	10
11	–	–	–	·05	·02	·04	–	–	–	–	·60	·09	11
12	–	–	–	·14	·20	·29	–	–	–	–	–	·06	12
13	·02	–	–	–	·03	–	–	–	–	–	–	·04	13
14	–	–	–	–	·18	·15	–	–	–	–	–	·17	14
15	·06 (Snow)	·02 (Snow)	–	–	–	·09	–	–	–	–	·44	·10	15
16	–	–	–	–	–	–	–	·63	–	–	(Snow + Rain) 1·05	–	16
17	–	–	–	–	–	–	–	·20	–	·01	–	–	17
18	·02 (Snow)	–	–	–	–	–	–	·07	–	–	·20	–	18
19	–	–	–	–	–	–	–	–	–	–	·04	–	19
20	–	–	–	–	–	–	·05	·03	–	·25	–	·27	20
21	·15	–	·01	–	–	–	–	–	–	–	–	·26	21
22	·01	–	–	–	–	·03	·02	·04	–	–	·11	·01	22
23	–	·05	–	–	–	–	–	–	–	·02	·36	·21	23
24	–	–	·01	–	·02	–	–	–	–	·84	·36	·30	24
25	–	·06 (Snow.)	·03	–	–	–	–	–	–	·01	·08	–	25
26	–	–	–	·03	–	–	–	–	–	–	·22	·10	26
27	–	–	–	–	–	–	–	–	–	·01	·62	·05	27
28	·10	–	–	·10	–	–	·19	–	–	·06	·31	·20	28
29	·10	X	–	·30	–	–	–	–	·11	–	·15	·12	29
30	–	X	–	–	–	·08	–	–	·07	–	·70	·26	30
31	·29	X	–	X	–	X	·22	–	X	–	X	–	31
TOTAL	1·10	0·32	0·05	0·93	1·30	0·93	1·01	2·14	0·18	2·59	5·81	5·41	YEAR'S TOTAL 21·77
Days with ·01 in. or more.	11	6	3	9	9	8	8	10	2	14	18	25	123
Days with ·04 in. or more.	7	4	–	6	5	7	6	9	2	8	17	23	94

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(Signed) [P.T.O.

148

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Surbiton – Metropolitan Water Board

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft 10 in.

,, Ground ,, Sea Level 34 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·19	-	·10	-	·02	-	-	-	-	·20	-	1
2	-	·06	-	-	·03	-	·12	·15	-	-	·54	-	2
3	·01	·09	-	·30	·35	-	-	·55	-	·01	-	-	3
4	·56	-	-	·11	-	-	-	·06	·09	·08	-	-	4
5	-	-	-	-	·22	-	-	·29	-	·05	-	-	5
6	-	-	·11	-	·09	-	-	-	·72	-	-	-	6
7	·11	-	-	-	-	-	-	·08	-	·19	·38	·05	7
8	·01	-	-	·06	·01	-	-	-	-	-	-	·20	8
9	·34	-	·04	-	·31	-	-	-	·06	-	-	·03	9
10	·37	-	·14	-	·21	-	-	·09	·08	-	-	·10	10
11	Snow & Rain ·28	-	-	·08	·07	-	·08	-	-	·02	-	·32	11
12	·12	-	-	·04	·02	-	-	-	-	-	-	·19	12
13	·03	-	·08	·03	·06	-	·07	·19	·20	-	-	-	13
14	·15	·11	·23	-	-	-	·24	-	-	-	-	·12	14
15	-	-	·58	-	-	-	·19	-	-	·02	·17	-	15
16	-	-	-	-	-	·02	-	-	·06	-	-	-	16
17	-	SLEET ·01	·09	·13	-	·11	-	-	·23	·05	-	-	17
18	-	-	·01	·02	·02	1·60	-	-	·04	-	·09	·02	18
19	-	-	-	·23	-	-	-	·07	·36	·13	·43	·02	19
20	-	-	-	·05	·02	-	·45	·28	·26	·04	·29	-	20
21	-	-	-	-	-	-	·06	·16	-	-	·39	-	21
22	·04	-	-	·01	·17	-	·08	·10	·01	·24	·15	-	22
23	·16	-	·02	-	·06	·36	-	-	·01	-	·06	·02	23
24	·22	-	-	-	·11	-	·10	-	-	-	·26	·12	24
25	-	-	-	·05	·33	-	-	-	·01	-	·09	-	25
26	·16	·01	-	-	·65	-	-	-	·18	-	·19	·15	26
27	-	-	-	-	-	-	-	-	·11	·01	·28	·07	27
28	·01	-	·01	-	-	-	·05	-	·18	·01	·59	·13	28
29	·09	X	·16	-	-	-	·22	·64	·33	-	·16	·07	29
30	-	X	-	-	·26	-	·12	-	-	·02	·01	·10	30
31	·26	X	·02	X	·15	X	-	-	X	·12	X	·07	31
TOTAL	2·98	·47	1·49	1·21	3·14	2·11	1·78	2·66	2·93	1·00	4·28	1·48	YEAR'S TOTAL 25·83
Days with ·01 in. or more.	18	6	12	13	19	5	12	12	17	14	17	14	162
Days with ·04 in. or more.	14	4	8	10	14	3	12	12	14	8	16	13	128

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(Signed)

P.T.O.

148

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SURBITON. EFFINGHAM RD

1928 – 30

141A

FOR OFFICIAL USE.

Surrey/5.

Section **A** for the entry of Da

AIR MINISTR ANIZATION.

FORM 1090.

REGI 28.

Kept at Surbiton

in the County of Surrey

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

„ Ground „ Sea

THE MORNING MEA DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	—	·08	·02	—	—	—	·01	—	-	·01	·01	1
2	·67	·51	·02	·03	—	—	—	—	—	-	tr	·01	2
3	—	tr	—	·16	·26	—	·51	·9	—	-	·03	·01	3
4	—	·04	—	·01	—	·03	—	·07	—	-	tr	-	4
5	·11	·11	·35	·02	—	·01	·03	—	—	-	-	-	5
6	tr	—	·02	—	—	·35	—	—	—	-	-	·07	6
7	tr	tr	·06	·06	—	·18	—	·1	—	-	tr	-	7
8	—	tr	·1	—	—	·27	·03	—	·02	·04	tr	-	8
9	·14	—	·08	—	—	·01	—	—	·4	·06	-	-	9
10	·14	·11	·02	·04	·02	·02	—	·01	—	·12	·14	-	10
11	·02	·01	—	·04	—	·12	—	·05	—	·36	·21	·16	11
12	·25	·26	·01	·05	—	—	—	·05	—	·01	tr	·11	12
13	—	·09	—	tr	—	·66	—	·12	—	-	·05	tr	13
14	·04	·15	—	·03	tr	·67	—	·01	—	·52	·28	-	14
15	tr	tr	—	·52	·21	·01	—	—	—	·01	·16	tr	15
16	·03	·1	—	·12	·08	—	—	tr	—	·07	·12	·23	16
17	—	—	·01	·01	·58	—	—	—	—	·16	-	-	17
18	·37	—	—	·03	·5	·15	—	—	—	·15	·01	-	18
19	—	—	—	—	·5	·06	—	·22	—	·46	·03	·04	19
20	·08	—	—	—	—	—	—	·24	—	·04	·02	·13	20
21	·08	—	·07	·15	·46	·01	—	·01	—	·38	·17	-	21
22	—	—	·1	tr	·07	—	—	·11	—	·95	·18	·07	22
23	·29	—	·02	tr	·14	—	—	—	tr	·03	·06	-	23
24	·05	—	·05	—	tr	—	—	·01	·13	·08	·09	·18	24
25	·09	—	—	—	—	·02	—	·18	—	·02	·01	·03	25
26	·28	—	—	—	tr	·07	·04	·3	—	·64	-	·15	26
27	—	—	·04	tr	—	·01	·67	·01	·02	·17	·01	·68	27
28	·33	—	·01	—	·01	—	—	—	·23	-	-	·12	28
29	·17	·02	·25	·04	tr	—	—	tr	·01	·04	·02	·08	29
30	·02	×	·16	·1	tr	·07	·46	tr	—	·04	-	·18	30
31	·16	×	·26	×	·07	×	·48	·13	×	·01	×	·01	31
													YEAR'S TOTAL
TOTAL	3·36	1·4	1·71	1·43	2·9	2·72	2·22	2·53	0·81	4·36	1·6	2·27	27·31
Days with ·01 in. or more.	20	10	19	17	12	18	7	18	6	22	18	18	185
Days with ·04 in. or more.	17	8	12	10	10	10	5	12	3	17	10	13	127

40-12-1-27
144w)

N

K.G. Willis

(Signed) K.G. Willis Esq

[P.T.O.

141A

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

Surrey/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Surbiton. (~~Boundary nearest Ditton~~) (EFFINGHAM ROAD)
in the County of Surrey
Diameter of Funnel of Gauge Five in.
Height of top of Gauge above Ground One ft. 1½ in.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	—	·08	·02	—	—	—	·01	—	-	·01	·01	1
2	·67	·51	·02	·03	—	—	—	—	—	-	tr	·01	2
3	—	tr	—	·16	·26	—	·51	·9	—	-	·03	·01	3
4	—	·04	—	·01	—	·03	—	·07	—	-	tr	-	4
5	·11	·11	·35	·02	—	·01	·03	—	—	-	-	-	5
6	tr	—	·02	—	—	·35	—	—	—	-	-	·07	6
7	tr	tr	·06	·06	—	·18	—	·1	—	-	tr	-	7
8	—	tr	·1	—	—	·27	·03	—	·02	·04	tr	-	8
9	·14	—	·08	—	—	·01	—	—	·4	·06	-	-	9
10	·14	·11	·02	·04	·02	·02	—	·01	—	·12	·14	-	10
11	·02	·01	—	·04	—	·12	—	·05	—	·36	·21	·16	11
12	·25	·26	·01	·05	—	—	—	·05	—	·01	tr	·11	12
13	—	·09	—	tr	—	·66	—	·12	—	-	·05	tr	13
14	·04	·15	—	·03	tr	·67	—	·01	—	·52	·28	-	14
15	tr	tr	—	·52	·21	·01	—	—	—	·01	·16	tr	15
16	·03	·1	—	·12	·08	—	—	tr	—	·07	·12	·23	16
17	—	—	·01	·01	·58	—	—	—	—	·16	-	-	17
18	·37	—	—	·03	·5	·15	—	—	—	·15	·01	-	18
19	—	—	—	—	·5	·06	—	·22	—	·46	·03	·04	19
20	·08	—	—	—	—	—	—	·24	—	·04	·02	·13	20
21	·08	—	·07	·15	·46	·01	—	·01	—	·38	·17	-	21
22	—	—	·1	tr	·07	—	—	·11	—	·95	·18	·07	22
23	·29	—	·02	tr	·14	—	—	—	tr	·03	·06	-	23
24	·05	—	·05	—	tr	—	—	·01	·13	·08	·09	·18	24
25	·09	—	—	—	—	·02	—	·18	—	·02	·01	·03	25
26	·28	—	—	—	tr	·07	·04	·3	—	·64	-	·15	26
27	—	—	·04	tr	—	·01	·67	·01	·02	·17	·01	·68	27
28	·33	—	·01	—	·01	—	—	—	·23	-	-	·12	28
29	·17	·02	·25	·04	tr	—	—	tr	·01	·04	·02	·08	29
30	·02	X	·16	·1	tr	·07	·46	tr	—	·04	-	·18	30
31	·16	X	·26	X	·07	X	·48	·13	X	·01	X	·01	31
													YEAR'S TOTAL
TOTAL	3·36	1·4	1·71	1·43	2·9	2·72	2·22	2·53	0·81	4·36	1·6	2·27	27·31
Days with ·01 in. or more.	20	10	19	17	12	18	7	18	6	22	18	18	185
Days with ·04 in. or more.	17	8	12	10	10	10	5	12	3	17	10	13	127

40-12-1-27
144w)

N

K.G. WILLIS
(Signed) K. G. Willis Esq

[P.T.O.

146

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at SURBITON Effingham Rd

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level .... ft.

Get rule 880 540/24 before referring

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·03	—	·03	—	·02	—	·22	—	·17	trace	·01	1
2	trace	·10	—	trace	—	·01	·03	·01	—	·21	·02	·20	2
3	—	trace	·01	trace	—	trace	·36	·01	—	·02	trace	·31	3
4	trace	—	trace	·18	·12	·15	·09	·13	—	trace	trace	·60	4
5	·02	—	trace	trace	·50	·18	·08	·17	—	·36	trace	·26	5
6	·01	—	—	—	·21	·01	·01	·13	—	·01	·06	·61	6
7	trace	—	—	—	·01	·01	—	·53	—	·41	·46	·29	7
8	trace	—	—	·01	·02	·02	—	—	—	·20	trace	·25	8
9	—	·08	—	trace	—	·02	—	·02	—	trace	·04	·37	9
10	·33	·03	—	·08	trace	—	—	·01	—	·02	·05	·26	10
11	·01	trace	—	·04	·02	·01	—	trace	—	·01	·57	·08	11
12	—	trace	trace	·13	·22	·32	—	—	—	trace	trace	·08	12
13	trace	·01	trace	·01	·04	trace	—	trace	—	trace	trace	·04	13
14	·02	trace	—	—	·16	·16	—	—	—	—	—	·16	14
15	·03	·03	trace	—	·01	·04	—	—	trace	—	·32	·11	15
16	—	trace	—	—	—	trace	—	·67	trace	—	1·13	—	16
17	·03	—	—	—	—	—	—	·26	—	·01	trace	—	17
18	trace	—	trace	—	—	—	—	·05	—	—	·21	trace	18
19	·01	—	trace	—	—	—	—	—	trace	—	·05	trace	19
20	—	—	trace	—	—	—	·05	·04	trace	·25	—	·16	20
21	·14	—	·01	—	—	trace	—	trace	trace	—	—	·38	21
22	·02	·01	trace	—	—	·04	—	·04	—	trace	·11	·03	22
23	—	·06	—	trace	—	trace	—	—	—	·02	·38	·21	23
24	trace	—	·01	trace	·03	—	—	trace	—	·82	·36	·29	24
25	trace	·04	·02	—	—	—	—	—	—	·03	·10	·01	25
26	—	·02	—	·04	—	—	—	—	—	trace	·19	·09	26
27	—	trace	—	·02× ~~·04~~	trace	—	—	—	—	·01	·61	·05	27
28	trace	trace	—	·02	—	—	·20	—	—	·07	·32	·20	28
29	·18	×	—	·37	—	trace	trace	trace	·09	·01	·16	·08	29
30	·03	×	—	—	—	·09	·01	—	·07	trace	·66	·28	30
31	·26	×	—	×	—	×	·21	·01	×	trace	×	trace	31
TOTAL	1·09	0·41	0·05	0·93	1·34	1·08	1·04	2·30	0·16	2·63	5·80	5·41	YEAR'S TOTAL 22·24
Days with ·01 in. or more.	13	10	4	11	11	14	9	15	2	17	19	26	151
Days with ·04 in. or more.	4	4	—	6	6	7	6	10	2	8	18	23	94

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×·02

(Signed) KG Willis

[P.T.O.

149

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at SURBITON

in the County of SURREY

Diameter of Funnel of Gauge FIVE in.

Height of top of Gauge above Ground ....ft ....in.

,, Ground ,, Sea Level ....ft.

Observer says correct totals and readings conform

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·22	–	·10	–	·02	trace	trace	–	trace	·16	trace	1
2	–	·07	trace	trace	·03	trace	·12	·15	–	–	·60	–	2
3	·02	·09	–	·32	·25	trace	–	·50	–	·01	·01	–	3
4	·58	·01	–	·10	–	–	trace	·13	·09	·09	–	–	4
5	trace	trace	trace	·01	·22	–	–	·29	–	·05	–	–	5
6	trace	trace	·10	trace	·10	–	–	·01	·72	·01	–	trace	6
7	·10	trace	trace	trace	·01	–	–	·09	·01	·17	·35	·06	7
8	·01	trace	–	·06	·01	–	trace	trace	trace	·01	·01	·21	8
9	·34	trace	·03	trace	·30	–	trace	trace	·06	–	–	·03	9
10	·35	trace	·16	–	·21	–	trace	·08	·02	–	–	·04	10
11	·28	trace	trace	·08	·07	trace	·06	trace	trace	·01	–	·38	11
12	·12	trace	·01	·04	·05	–	–	·01	trace	–	–	·19	12
13	·04	trace	·07	·02	·07	–	·07	·18	·24	–	–	–	13
14	·14	·10	·20	trace	–	–	·23	trace	·01	trace	–	·11	14
15	trace	·03	·61	·01	trace	–	·20	trace	–	·02	·15	trace	15
16	·01	–	trace	trace	–	–	trace	–	·06	trace	–	trace	16
17	–	·01	·09	·12	trace	·19	trace	trace	·23	·05	–	trace	17
18	trace	trace	·02	·02	·04	1·69	·03	trace	trace	–	·10	·03	18
19	–	–	trace	·25	·01	–	trace	·07	·38	·13	·31	·04	19
20	–	–	trace	·04	·02	trace	·46	·27	·25	·04	·36	trace	20
21	–	–	·01	–	trace	trace	·05	·17	·01	·01	·39	trace	21
22	·03	–	–	·01	·18	·01	·08	·09	·01	·23	·14	–	22
23	·18	trace	·02	·02	·06	·38	–	·01	·01	·01	·03	·02	23
24	·22	·01	–	·01	·17	trace	·10	–	trace	trace	·27	·13	24
25	trace	·01	–	·03	·30	trace	–	trace	·03	trace	·11	·01	25
26	·15	·02	–	trace	·92	–	trace	–	·18	–	·23	·14	26
27	trace	–	trace	–	trace	trace	–	–	·09	·01	·26	·06	27
28	·01	–	·01	trace	trace	–	·04	–	·09	·02	·63	·12	28
29	·09	×	·13	–	trace	–	·20	·59	·43	·01	·07	·07	29
30	·01	×	–	–	·23	trace	·10	trace	trace	·02	·02	·10	30
31	·26	×	·03	×	·16	×	–	–	×	·13	×	·08	31
TOTAL	2·99	0·57	1·48	1·24	3.41	2·29	1·74	2·64	2·92	1·03	4·20	1·82	YEAR'S TOTAL 26·33
*Days with ·01 in. or more.	20	10	14	17	21	5	13	15	19	19	19	18	190
*Days with ·04 in. or more.	14	4	7	9	16	3	12	12	12	8	15	14	126

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*See Instruction 2 (*f*) on other side.

(*Signed*) KJWillis

[P.T.O.

mostly WD.

168A

FORM A. 1. METEOROLOG IZATION.

REG .

149

SURBITON SW

1921 - 23

- 8 JAN 1922

Kept at Surbiton Sew 17'

in the County of urbiton

by Henry T. Mall Gauge 8 in.

Surveyor to the Su Ground - ft 4½ in.

Sea Level 40·50 ft. O.D.

IMPORTANT NOTE.—Rain should be measured daily at red to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07												1
2	·24		·05									·20	2
3	·07				·11						·34		3
4	·02		·02			·07		·18		·24	·14		4
5	·08				·11	·01					·35		5
6	·07							·07			·30		6
7	·32		·18		·02								7
8	·02				·03								8
9	-				·20								9
10	·31												10
11	·15									·06			11
12	·09		·03						1·29				12
13	-		·01		·27				·30				13
14	-		·07	·38				·06	·05	·08			14
15	-				·14							·27	15
16	·09			·10	·04								16
17	·09		·03	·06				·34			·40		17
18	·08			·12				·15					18
19	·02												19
20	-		·12										20
21	-		·02							·15			21
22	-										·10		22
23	-			·07						·14		·15	23
24	-			·10				·02		·14			24
25	·02			·02	·02								25
26	·07	·26		·02	·10								26
27	-											·41	27
28	.												28
29	-		·30										29
30	·11	╳	·10		·16							·17	30
31		╳		╳		╳			╳		╳	·02	31
TOTAL	1·92	·26	·93	·87	1·20	·08	0·00	·82	1·64	·81	1·63	1·22	YEAR'S TOTAL 11·38
Days with ·01 in. or more	184	1-	115	82	113	27	0..	6+	3	6	6	6+	~~47~~ 78
Days with ·04 in. or more	14	1	6.	6	8	1	..	5	3	6	6	5	61.

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

monthly WD.

168A

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

-9 JAN 1922

Kept at Surbiton Sewage Disposal Works

in the County of Surrey

by Henry T. Mather

Surveyor to the Surbiton Urban District

Lat. 51° 24' Long. 0° 17'

Time of Observation 9 A.M.

Nearest Railway Station Surbiton

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground – ft. 4½ in.

" " " " Sea Level 40·50 ft. O.D.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07												1
2	·24		·05									·20	2
3	·07				·11						·34		3
4	·02		·02			·07		·18		·24	·14		4
5	·08				·11	·01					·35		5
6	·07							·07			·30		6
7	·32		·18		·02								7
8	·02				·03								8
9	–				·20								9
10	·31												10
11	·15									·06			11
12	·09		·03						1·29				12
13	–		·01		·27				·30				13
14	–		·07	·38				·06	·05	·08			14
15	–				·14							·27	15
16	·09			·10	·04								16
17	·09		·03	·06				·34			·40		17
18	·08			·12				·15					18
19	·02												19
20	–		·12										20
21	–		·02							·15			21
22	–										·10		22
23	–			·07						·14		·15	23
24	–			·10				·02		·14			24
25	·02			·02	·02								25
26	·07	·26		·02	·10								26
27	–											·41	27
28	·												28
29	–		·30										29
30	·11	╳	·10		·16							·17	30
31		╳		╳		╳			╳		╳	·02	31
TOTAL	1·92	·26	·93	·87	1·20	·08	0·00	·82	1·64	·81	1·63	1·22	YEAR'S TOTAL 11·38
Days with ·01 in. or more	184	1	115	82	113	27	0	6 +	3	6	6	8 +	~~47~~ 78
Days with ·04 in. or more	14	1	6	6	8	1	..	5	3	6	6	5	61.

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

WD Ex? M&J 176

Corr. for repair 3·3·'22

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Surbiton Sewage Disposal Works
in the County of Surrey
by Chas. A. Snook

Lat. Long.
Time of Observation 9 AM.
Nearest Railway Station Surbiton
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground – ft. 4½ in.
" " " " Sea Level 42. O.D. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ·42

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			20					·33	·13	·19	·07		1
2		·15	·13		·13				·05		·33		2
3		·17	·08	·08			·16		·11		·18		3
4		·10	·07	·50	·23			·11					4
5			·13	·06	·18					27			5
6			·12				1·14				·45		6
7	·15		·15	·14				·63			·06		7
8			·36				·21						8
9	·08		·09	·02			·13	·15					9
10				·03				·13					10
11	·03										·15		11
12								·15					12
13				29			·12	·16	·18				13
14				·38			·46		·09				14
15	·15	·10		·04		26			·34				15
16		·05		·02					·03			·18	16
17				·15								·03	17
18		·23			·19		·08					·12	18
19	·12	·04										·15	19
20	·22								·45	·25		·37	20
21		·12											21
22	·12	·23										·65	22
23				·27		·05		·18					23
24							·33		·09				24
25					·02			·17					25
26	·25			·30								·02	26
27	·15	·24				·09	·12						27
28	·13	·07						·12				·33	28
29	·09					·34							29
30		X								·30			30
31		X	·41	X		X		·24	X		X	·66	31
TOTAL	2·09	·20 ~~1·50~~ 1·70	– ~~1·74~~ 1·54	2·28	·75	·74	·33 ~~2·75~~ 3·08	·13 ~~2·37~~ 2·17	·19 ~~1·47~~ 1·53	·07 ~~1·01~~ ·89	– ~~1·24~~ 1·17	·42 ~~2·51~~ 2·93	YEAR'S TOTAL 20·87 ~~20·45~~
Days with ·01 in. or more	11	~~11~~ 12	~~10~~ 9	13	5	4	10 ~~9~~	11	9	4	5 ~~6~~	10 ~~9~~	~~103~~ ~~102~~ ✓ 95
Days with ·04 in. or more	10	12 ~~11~~	9 ~~10~~	10	4	4	10 ~~9~~	11	8	4	5 ~~6~~	8 ~~9~~	~~94~~ ✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Surbition Sewage Disposal Works.

The Rainfall at Surbiton Sewage Disposal Works.

measured on the morning of

January 1st, 1923. at 9 AM.

was ·42

Signed Henry T. Mather

This form should be enclosed in the envelope herewith and returned to the Superintendent,

British Rainfall Organization,
Meteorological Office,
Air Ministry,
Kingsway,
London, W.C.2.

H.T.Mather, Esq.,
Surveyor's Dept.,
D.C.Offices,
SURBITON.

Eck? Gruell's See [illegible]

77

31 JAN 1924

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Surbiton Sewage Works.
in the County of Surrey.
by Chas. A. Snook. Manager.

Lat. Long.
Time of Observation 9AM.
Nearest Railway Station Surbiton
Diameter of Funnel of Rain Gauge 8" in.
Height of top of Gauge above Ground – ft. 4½ in.
" " " " Sea Level 42. ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	~~·12~~		·12					·35			·13		1
2					·09								2
3	·18												3
4										·98			4
5			·10	·06									5
6	·24									·04	·16		6
7	·28		·09		·01					·39			7
8		·86								·25			8
9		·16									·36		9
10	·05	·13.		·10	·12		2·38			·20			10
11				·13			·43.			·55			11
12	·02	·31	·55	·23	·17					·32.			12
13			·16	·03									13
14		·11	·04	·05							·33		14
15			·02	·01	·10			·05	·15				15
16		·12			·16				·04		·12		16
17											·15		17
18		·09				5 days			·15				18
19	·06.	·07					·03	·25		·73			19
20	·25.	·09	·08						·07	·06			20
21		·07		·02	·01				·33	·06			21
22		·11	·02						·13	·10		·75	22
23		·22	·07		·60					·34			23
24		·07		·03			·02	·32	·10				24
25		·21	·15	·40				·60	·04.	·46		·44	25
26				·03	·10					·21		·29	26
27			·10		·02		·04					·14	27
28		·13	·14	·12	·42								28
29				·03.	·52							·13	29
30	·06	X						·47.		·18		·20	30
31		X		X		X	·25.		X		X	·14.	31
TOTAL	1·56	2·75	1·64	1·24	2·32	(·30)	3.50 ~~3·15~~	1·69 ~~2·04~~	1·01	4·87	1·25	2·09	(24·22) YEAR'S TOTAL ~~23·92~~
Days with ·01 in. or more	9	15	13.	13	12		6.	6	8.	15	6.	7.	110
Days with ·04 in. or more	8	15	11	7	9		4.	6	8.	15.	6.	7	96.

I donot [illegible]

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

104

SUTTON
GIRLS HIGH SCH
SURREY
1921- 1922

FORM A. 1. METEOROLOGIC ORGANIZATION.

REGIS 192.

Kept at Girls High Sch | Long 11' 46" W
in the County of Surrey | n 9 a.m.
by Joan Harwood | ation Sutton
l of Rain Gauge 5 in.
uge above Ground 1 ft. in.
„ Sea Level 197 ft.

IMPORTANT NOTE.—Rain result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16		·09						·04		·03	·03	1
2					·14				·01		·29	·03	2
3			·05		·07	·05		·10			·19		3
4	·06				·22			·01			·30		4
5	·05							·07			(·19)		5
6	·06	·02	·27		·05								6
7	·40	·02			·21								7
8					·04								8
9				·04	·26								9
10	·17	·17							·02	·18			10
11	·15	·15			·02				·95			·04	11
12	·13	·01	·03		·23			·05	·18			·11	12
13	·04		·05	·32				·05					13
14			·02	·01	·16			·16	·06			·24	14
15				Snow ·05	·02								15
16	·04		·03	·15				·06			·40	·02	16
17	·07		·14	·15		·03		·06	·01				17
18	·08	·02										·04	18
19			·14	·04		·01			·01				19
20			·03					·17		·11			20
21											·11		21
22				·03								·18	22
23				·15				·09		·15		·07	23
24				·03									24
25	·02	·08			·07	·03						·18	25
26	·04				·26	·08	·01						26
27								·06					27
28			·24		·10		·12				·01		28
29			·06		·24		·04					·40	29
30	·12	×		·04							·17	·04	30
31	·03	×		×		×			×		×		31
													YEAR'S TOTAL
TOTAL	1·62 ✓	·47 ✓	1·15 ✓	1·01 ✓	2·09 ✓	·20 ✓	·17 ✓	·88 ✓	1·28 ✓	·44 ✓	1·69 ✓	1·38 ✓	12·38 ✓
Days with ·01 in. or more	16 ✓	7 ✓	12 ✓	11 ✓	15 ✓	5 ✓	3 ✓	11 ✓	8 ✓	3 ✓	9 ✓	12 ✓	112 ✓
Days with ·04 in. or more	14 ✓	3 ✓	8 ✓	8 ✓	13 ✓	2 ✓	2 ✓	10 ✓	4 ✓	3 ✓	7 ✓	9	~~93~~ 83

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. METEOROLOGIC ~~RAINFALL~~ ORGANIZATION.

REGISTER OF RAINFALL IN 192........

Kept at Girls High School Sutton
in the County of Surrey
by Joan Harwood

Lat. 51°21'36"N Long. 11'46"W
Time of Observation 9 a.m.
Nearest Railway Station Sutton
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 197 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16		·09						·04		·03	·03	1
2					·14				·01		·29	·03	2
3			·05		·07	·05		·10			·19		3
4	·06				·22			·01			·30		4
5	·05							·07			(·19)		5
6	·06	·02	·27		·05								6
7	·40	·02			·21								7
8					·04								8
9				·04	·26								9
10	·17	·17							·02	·18			10
11	·15	·15			·02				·95			·04	11
12	·13	·01	·03		·23			·05	·18			·11	12
13	·04		·05	·32				·05					13
14			·02	·01	·16			·16	·06			·24	14
15				Snow ·05	·02								15
16	·04		·03	·15				·06			·40	·02	16
17	·07		·14	·15		·03		·06	·01				17
18	·08	·02										·04	18
19			·14	·04		·01			·01				19
20			·03					·17		·11			20
21											·11		21
22				·03								·18	22
23				·15				·09		·15		·07	23
24				·03									24
25	·02	·08			·07	·03						·18	25
26	·04				·26	·08	·01						26
27								·06					27
28			·24		·10		·12				·01		28
29			·06		·24		·04					·40	29
30	·12	X		·04							·17	·04	30
31	·03	X		X		X			X		X		31
TOTAL	1·62	·47	1·15	1·01	2·09	·20	·17	·88	1·28	·44	1·69	1·38	YEAR'S TOTAL 12·38 ✓
Days with ·01 in. or more	16	7	12	11	15	5	3	11	8	3	9	12	112 ✓
Days with ·04 in. or more	14	3	8	8	13	2	2	10	4	3	7	9	~~93~~ 83

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

~~H. K. Cond.~~ 171

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Girls High School Sutton
in the County of Surrey
by Marjorie Ede and Madge Barr

Lat. 51°.21'.36" Long. 11'.46" W.
Time of Observation 9 a.m.
Nearest Railway Station Sutton
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 197 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		·11	·13		·13				·01		·39	·07	1
2	·14	·32	·11	·05			·04	·01	·12				2
3		·03	·10	·41			·03	·11			·11		3
4		·12	·09		·20		·12	·09		·25			4
5			·10	·04	·10		1·80			·09	·57		5
6	·07		·04				·08	·44			·14		6
7	·05		·60	·16			·05	·21					7
8	·04		·06			·02	·19	·07			·02	·03	8
9	·04						·01			·03			9
10										·01	·13		10
11	·04							·28				·03	11
12				·36				·15	·32				12
13				·27		·10	·13		·11		·01		13
14				·02		·41	·63	·02	·39		·01		14
15	·31	·15				·02					·01		15
16	·02	·01		·18	·13		·04		·06			·11	16
17		·22			{ ·01		·04	·01	·03			·08	17
18	·91						·03		·05	·06		·09	18
19	·31	·03	·03						·36	·20		·55	19
20	·01	{ ·40*	·01							·06			20
21	·13			·08			·01			·03		·86	21
22		·02		·22	·06	·10	·03	·13		·01		·07	22
23				·01	·01		·14	·17	·06				23
24	·04		·07	·03	·17	·15	·02	·02	·01				24
25	·25			·30		·04			·03			·18	25
26	·19	·16	·04			·08	·14		·01		·02	·08	26
27	·15	·15	·06	·06				·09	·06	·06		·35	27
28	·08	·24	·14			·33		·04				·04	28
29	·03					·10	(·02)	·02		·18		·16	29
30		X	·19			·04	·02	·17	·17	·01	·05	·69	30
31	·05	X		X		X	·12	·04	X	·05	X	·35	31
TOTAL	2·86	1·96	1·77	2·18	·81	1·39	3·69	2·07	1·79	1·04	1·46	3·74	YEAR'S TOTAL 24·76
Days with ·01 in. or more	19	14	15	14	9·?	11	21	18	15	13	11	16	176
Days with ·04 in. or more	16	10	13	11	6	9	13	13	~~9~~ 10	8	6	14	~~128~~9 129

* Rain fell on both days, but was measured together for the 21st. It was not measured for the 20th.

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

161

JAN 1922

FORM A. 1. METEOROLOG IZATION.

REG

—

140

SUTTON

"HILLSBOROUGH"

CAMBORNE RD

SURREY

1921 - 1930

Kept at Hillsboro Cambor s W

in the County of Surr n.

by Mr F.E. Wrigh tton

auge 5 in.

round 1 ft. — in.

ea Level 250 ft.

IMPORTANT NOTE.– ed to the previous day.

If an Observer prefers not to l to add the reading at 9 a.m. on 1st ne end of this paragraph. Full instructic n gauges, and particulars as to the Bri bservers," sent post-free on application Camden Square, London, N.W. 1.

Re

Jan. 1, following.

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·17	—	·10								·04	—	1
2	·01	—	—	—	·11	—	—	—	—	—	·30	·02	2
3	—	—	·06	—	·13	·04	—	·10	—	—	·19	—	3
4	·07	—	—	—	·20	—	—	—	—	—	·35	—	4
5	·06	—	—	—	·07	—	—	·08	—	—	·21	—	5
6	·16	·03	·30	—	·05	—	—	—	—	—	—	—	6
7	·34	·02	trace	—	·29	—	—	—	—	—	—	—	7
8	·02	—	·01	—	·05	—	—	—	—	—	—	—	8
9	—	—	—	·06	·25	—	—	—	·01	—	—	—	9
10	·20	—	—	—	—	—	—	—	·04	·19	—	—	10
11	·17	·02	—	—	·07	—	—	—	·98	—	—	·04	11
12	—	—	·04	—	Thunder ·27	—	—	·15	·28	—	—	·11	12
13	·05	—	·06	·33	—	—	—	·05	—	·01	—	—	13
14	—	—	·03	—	·16	—	—	·04	—	—	—	·23	14
15	—	—	—	Snow ·07	·03	—	—	—	—	—	—	·03	15
16	·07	—	·03	Snow, sleet & Hail ·21	—	—	—	·10	—	—	·46	—	16
17	·07	—	·18	·19	—	T. S ·04	—	·06	—	—	—	—	17
18	·10	·01	—	—	—	—	—	—	—	—	—	—	18
19	—	—	·16	·04	—	·07	—	—	·01	—	—	·04	19
20	—	—	·03	—	—	—	—	·04	—	·09	·01	—	20
21	—	—	—	—	—	—	—	—	—	—	·10	—	21
22	trace	—	—	·04	—	—	—	—	—	·16	—	·18	22
23	—	—	—	Rain Hail Thunder ·11	—	—	—	·12	—	·19	—	·08	23
24	—	—	—	·02	—	—	—	—	—	—	—	·03	24
25	·02	·09	—	—	·06	·01	—	—	—	—	—	·09	25
26	·05	—	trace	—	·32	·03	—	—	—	—	—	·20	26
27	trace	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	·25	—	·13	—	—	—	—	—	—	·08	28
29	·01	—	·07	—	·17	—	·18	—	—	—	·01	·06	29
30	·15	✕	—	·06	·02	—	—	—	—	—	·17	·04	30
31	·04	✕	—	✕	—	✕	—	—	✕	—	✕	—	31
TOTAL	1·76	·17	1·32	1·13	2·26	·13	·18	·74	1·39	·64	1·84	1·23	YEAR'S TOTAL 12·79
Days with ·01 in. or more	18	5	13	10	17	5	1	9	6	5	10	14	113
Days with ·04 in. or more	14	1	9	9	13	2	1	9	4	4	8	11	85

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

161

JAN 1922

FORM A. 1. METEOROLOG IZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Hillsboro Camborne Road Sutton
in the County of Surrey
by Mr F. E. Wright

Lat. 51·20 N Long. 0·15 W
Time of Observation 9 a.m.
Nearest Railway Station Sutton
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 250 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	—	·10	—	—	—	—	—	·07	—	·04	—	1
2	·01	—	—	—	Thunder ·11	—	—	—	—	—	·30	·02	2
3	—	—	·06	—	·13	·04	—	·10	—	—	·19	—	3
4	·07	—	—	—	·20	—	—	—	—	—	·35	—	4
5	·06	—	—	—	·07	—	—	·08	—	—	·21	—	5
6	·16	·03	·30	—	·05	—	—	—	—	—	—	—	6
7	·34	·02	trace	—	·29	—	—	—	—	—	—	—	7
8	·02	—	·01	—	·05	—	—	—	—	—	—	—	8
9	—	—	—	·06	·25	—	—	—	·01	—	—	—	9
10	·20	—	—	—	—	—	—	—	·04	·19	—	—	10
11	·17	·02	—	—	·07	—	—	—	·98	—	—	·04	11
12	—	—	·04	—	Thunder ·27	—	—	·15	·28	—	—	·11	12
13	·05	—	·06	·33	—	—	—	·05	—	·01	—	—	13
14	—	—	·03	—	·16	—	—	·04	—	—	—	·23	14
15	—	—	—	snow ·07	·03	—	—	—	—	—	—	·03	15
16	·07	—	·03	snow sleet & Hail ·21	—	—	—	·10	—	—	·46	—	16
17	·07	—	·18	·19	—	T. S ·04	—	·06	—	—	—	—	17
18	·10	·01	—	—	—	—	—	—	—	—	—	—	18
19	—	—	·16	·04	—	·01	—	—	·01	—	—	·04	19
20	—	—	·03	—	—	—	—	·04	—	·09	·01	—	20
21	—	—	—	—	—	—	—	—	—	—	·10	—	21
22	trace	—	—	·04	—	—	—	—	—	·16	—	·18	22
23	—	—	—	Rain Hail Thunder ·11	—	—	—	·12	—	·19	—	·08	23
24	—	—	—	·02	—	—	—	—	—	—	—	·03	24
25	·02	·09	—	—	·06	·01	—	—	—	—	—	·09	25
26	·05	—	trace	—	·32	·03	—	—	—	—	—	·20	26
27	trace	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	·25	—	·13	—	—	—	—	—	—	·08	28
29	·01	—	·07	—	·17	—	·18	—	—	—	·01	·06	29
30	·15	✕	—	·06	·02	—	—	—	—	—	·17	·04	30
31	·04	✕	—	✕	—	✕	—	—	✕	—	✕	—	31
TOTAL	1·76	·17	1·32	1·13	2·26	·13	·18	·74	1·39	·64	1·84	1·23	YEAR'S TOTAL 12·79
Days with ·01 in. or more	18	5	13	10	17	5	1	9	6	5	10	14	113
Days with ·04 in. or more	14	1	9	9	13	2	1	9	4	4	8	11	85

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Ex° ML 83

168

2 JAN 1923

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1922.

Kept at Hillsboro Camborne Road Sutton

in the County of Surrey

by Mr. F. E. Wright

Lat. 51. 20 N Long. 0. 15 W

Time of Observation 9. a. m

Nearest Railway Station Sutton

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 250 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·14	·14	—	·14	—	·06	—	·06	—	·41	·09	1
2	—	·29	·11	Snow ·11	—	—	·04	—	·15	—	—	—	2
3	—	·06	·09	Snow ·55	·20	—	·05	·15	—	—	·10	—	3
4	—	Snow ·11	·11	—	·13	—	·14	·08	—	·29	—	—	4
5	—	—	·15	·07	—	—	1·85	—	—	·05	·66	—	5
6	·09	—	·07	—	—	—	·12	·50	—	—	·10	—	6
7	·06	—	·59	·17	—	—	·05	·07	—	—	—	—	7
8	·06	—	·06	—	—	—	·19	·21	—	—	·02	·03	8
9	·04	—	—	—	—	—	·03	·09	—	·04	—	·02	9
10	—	—	—	—	—	·02	—	—	·01	—	·17	·02	10
11	·05	—	—	—	·08	—	—	·22	—	—	—	—	11
12	—	—	—	·45	—	—	—	·16	·38	—	—	—	12
13	—	—	—	·30	—	·10	·14	—	·06	—	—	—	13
14	—	—	—	—	—	·41	·70	·04	·44	—	·01	—	14
15	Snow ·46	·18	—	—	—	·03	—	—	—	—	·01	—	15
16	Snow ·03	·02	—	·20	·10	—	·04	—	·02	—	—	·13	16
17	—	·22	—	—	—	—	·03	—	·06	—	—	·10	17
18	1·09	—	—	—	—	—	·04	—	—	·07	—	·11	18
19	·31	·04	·03	—	—	—	—	—	·44	·22	—	·66	19
20	·01	·10	—	—	—	—	—	—	—	·05	—	—	20
21	·17	R. H. Snow ·33	—	·09	—	—	·03	—	—	·05	—	1·03	21
22	·01	·03	—	·22	T S ·10	·13	—	·15	—	·01	—	·10	22
23	—	—	—	—	—	—	·13	—	·05	—	—	—	23
24	Snow ·04	—	·08	Hail + T ·03	T S ·22	·16	·03	·19	—	—	—	—	24
25	·34	—	—	·33	—	·05	—	·03	·04	fog	—	·19	25
26	·21	·22	fog ·04	—	—	·11	—	—	—	—	·02	·10	26
27	·18	·20	Snow ·07	·06	—	—	—	·15	·06	·08	—	·39	27
28	·10	·29	Snow ·18	—	—	·37	—	—	·02	Snow ·01	—	·06	28
29	·03		—	—	—	·07	·03	·07	—	·18	—	·22	29
30	—		Snow Rain ·21	—	—	—	—	·14	·16	·02	·05	·59	30
31	·06		—		—		·12	·06		·10		·41	31
TOTAL	3·34	2·23	1·93	2·58	·97	1·45	3·82	2·31	1·95	1·17	1·55	4·25	YEAR'S TOTAL 27·58
Days with ·01 in. or more	19	14	14	12	7	10	19	16	14	13	10	17	165
Days with ·04 in. or more	15	12	13	11 ~~12~~	7	8	14	15	11	10	6	14	136

(65,296). Wt. 21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

"Hillsboro",
Camborne Road,
Sutton, SURREY.

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FAITHFULL, OWEN, BLAIR & WRIGHT,
SOLICITORS.

FREDERIC E. WRIGHT.
JOHN BLAIR.
GERALD C. OWEN, B.A., LL.B.

TELEGRAPHIC ADDRESS,
"AFFIDAVIT", VIC, LONDON.

TELEPHONE Nº VICTORIA 3431.

P.

attach to return

~~Dacre House,~~
~~Victoria Street,~~
~~Westminster.~~ ~~S.W.1.~~

4th January 1923.

Dear Sir,

With reference to my letter of the 1st instant, enclosing the Rainfall Return for 1922, I have since received from the Air Ministry the forms for the Return, which, however, did not arrive until the 2nd instant, and from which I gather that the Return should be sent direct to the Superintendent, British Rainfall Organization, Meteorological Office, Exhibition Road, S.W.7.

Sent Fur. 1114
with note of thanks
8/1/23

Will it be necessary to send a duplicate of that Return to that office, or will the one I sent you be passed on ?

In any case, I wish to call your attention to the fact that there is a slight error in my Return. The number of Rain days for December should have been 17 and Wet days 14 instead of 16 and 13 respectively, and the totals for the year should be increased from 164 to 165 Rain days and from 136 to 137 Wet days.

Yours truly,

Fred. Edw. Wright.

The Superintendent,
British Rainfall Organization,
62 Camden Square N.W.1.

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2 JAN 1924

FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1923.

Kept at Hillsboro Camborne Road Sutton

in the County of Surrey

by Mr F. E. Wright

Lat. 51·20 N Long. 0·15 W

Time of Observation 9. a.m.

Nearest Railway Station Sutton

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 250 ft.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·06	—	·24	—	—	·02	—	—	—	·02	·17	·23	1
2	·13	·02	·14	—	·09	—	—	—	—	·07	—	·09	2
3	·03	—	—	—	—	·03	—	—	—	1·00	·02	·07	3
4	—	—	—	—	—	—	—	—	·11	—	—	·14	4
5	·31	—	—	·06	—	—	—	—	—	·05	·04	—	5
6	·31	·10	·10	—	—	—	—	—	—	—	—	·01	6
7	·02	1·41	·19	—	·03	—	—	—	—	·43	—	·24	7
8	·02	·22	·01	—	·01	—	—	—	—	·30	·45	—	8
9	·11	·08	·04	hail snow	—	—	T.S. 2·15	—	—	—	·02	—	9
10	—	·26	—	·40	T.S.&H ·12	—	T.S ·37	—	—	·22	—	—	10
11	·04	·06	—	T.S ·30	T.S.H&R ·09	—	—	—	—	·39	—	·07	11
12	—	·35	·68	·18	T.S.&HR ·16	·06	—	—	—	·49	—	—	12
13	·03	·13	·17	·06	—	—	·03	—	—	·02	·42	—	13
14	—	·05	·03	·10	·03	—	—	·10	·11	—	·01	—	14
15	·02	·01	·05	·02	·19	·15	—	—	·20	—	·36	—	15
16	—	·11	—	—	·06	·01	—	—	—	·04	·20	—	16
17	·03	·08	—	—	—	—	·03	·08	·06	—	—	—	17
18	·07	·20	—	—	—	·05	—	T S ·21	·03	·03	·04	—	18
19	·20	·05	—	—	·01	—	·03	—	·13	·76	—	snow ·06	19
20	—	·16	·11	—	—	—	—	—	·33	·09	—	—	20
21	—	T S ·18	—	·09	·03	—	—	—	—	·12	·05	snow ·26	21
22	—	·42	·04	—	—	—	—	—	·17	T.S. ·14	—	·04	22
23	—	·09	·06	·02	·48	—	·03	·91	—	·45	—	·05	23
24	—	·02	—	·03	·02	—	—	T/S ·36	·25	·04	—	—	24
25	—	·16	·10	·54	·06	·03	—	·01	·06	·47	—	·42	25
26	—	·20	—	·05	—	—	—	—	—	·29	—	Snow &R ·31	26
27	—	·03	·15	—	·08	—	·01	T S ·19	—	·06	—	Snow &R ·14	27
28	—	·14	—	·15	·43	—	·11	—	—	—	·10	—	28
29	·14	X	·09	·05	·74	—	·03	·76	—	—	—	·13	29
30	—	X	—	—	—	—	·11	—	—	·18	—	·20	30
31	·01	X	—	X	—	X	·37	·03	X	·01	X	·14	31
TOTAL	1·53	4·53	2·20	2·05	2·63	·35	3·27	2·65	1·45	5·67	1·88	2·54	YEAR'S TOTAL 30·75
Days with ·01 in. or more	16	24	16	14	17	7	11	9	10	23	12	17	176
Days with ·04 in. or more	9	20	14	11	11	3	5	7	9	19	9	15	132

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

148

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

2 JAN 1925

Kept at Hillsboro, Camborne Road, Sutton
in the County of Surrey
by Mr. F. E. Wright

Lat. 51. 20 N Long. 0. 15 W
Time of Observation 9 a.m.
Nearest Railway Station Sutton
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	—	Snow ·01	—	·02	·27	·06	·04	—	—	·38	·05	1 RRR
2	·03	—	Snow ·09	—	—	·26	—	T. S.S ·18	—	—	—	·11	2 HWL.
3	—	—	R + Hail ·07	—	T.S ·04	·04	·07	·25	·08	—	—	—	3
4	—	—	—	—	—	·70	—	—	·26	·11	—	·14	4
5	—	·02	·13	—	—	—	·01	—	—	·10	Fog —	·10	5
6	—	·02	—	—	—	—	—	·27	—	·31	—	—	6
7	·02	—	—	—	·04	·35	—	—	·10	·37	—	—	7
8	Snow ·16	·03	—	Snow ·23	R + Hail ·05	—	·15	—	·03	·06	—	—	8
9	Snow ·05	·17	—	Hail + Rain T. S. ·10	·01	·05	—	—	·37	·01	—	—	9
10	Fog ·40	—	—	R. Snow + Hail T. S. ·29	·40	·03	—	—	—	—	·01	Dense Fog —	10
11	·02	—	—	Snow + R ·49	·23	·25	—	—	—	·01	·55	Dense Fog ·01	11
12	—	·03	—	R + Hail ·26	·05	T. S. ·22	—	—	·06	—	·59	—	12
13	·02	—	—	·27	T. S. ·25	—	—	T. S. ·09	·48	Fog —	·06	·11	13
14	—	—	—	·19	·02	—	—	·01	—	Fog —	·03	·03	14
15	—	Snow ·04	—	·03	—	—	—	—	·05	—	—	·66	15
16	—	—	—	—	—	—	—	·07	·04	—	—	·10	16
17	·11	—	—	—	·02	T.S. ·16	·70	T.S. ·11	·05	Fog —	—	Fog ·01	17
18	·36	Rain + Snow ·08	—	—	T. S. S. ·22	·10	·01	T. S.S ·61	—	·04	Fog ·03	—	18
19	T ·14	Snow ·02	—	—	—	—	·10	T. S. ·12	—	·12	Fog ·03	—	19
20	—	—	—	—	T ·02	·09	·26	T. S. ·02	·12	·10	—	—	20
21	·43	—	—	—	T ·01	—	·30	T. S ·13	·18	·77	—	—	21
22	·33	—	·29	—	·01	—	—	T. S. S. ·14	·14	—	—	—	22
23	·02	—	·09	—	·12	—	—	T. S. ·32	·07	—	—	·78	23
24	·44	·15	·07	·07	T.S ·22	—	—	Hail T.S. ·10	·01	—	·05	·19	24
25	—	Snow ·03	·08	·05	Hail T.S.S. ·25	—	·42	—	·45	·04	·17	—	25
26	—	Trace of Snow —	—	·53	—	—	·13	—	·38	·13	·57	·27	26
27	—	Snow ·06	—	·73	—	—	·32	·08	—	·09	·25	·76	27
28	—	—	—	·14	—	—	·43	·18	—	·01	·47	—	28
29	—	·15	—	·13	T. S. ·31	—	·35	·35	·03	·70	·07	·16	29
30	Fog —	✗	—	·57	T. S. ·10	—	·28	·10	·69	·58	·70	·28	30
31	·02	✗	·02	✗	T. S ·65	✗	—	·13	✗	·11	✗	·12	31 911
TOTAL	2.59 ✓	·80 ✓	·85 ✓	4.08 ✓	3.04 ✓	2.51 ✓	3.59 ✓	3.30 ✓	3.59 ✓	3.66 ✓	3.96 ✓	3.88 ✓	YEAR'S TOTAL 35.85 ✓
Days with ·01 in. or more.	16 ✓	12 ✓	9 ✓	15 ✓	21 ✓	12 ✓	15 ✓	20 ✓	19 ✓	18 ✓	15 ✓	17 ✓	189 ✓
Days with ·04 in. or more	10 ✓	6 ✓	7 ✓	14 ✓	14 ✓	11 ✓	13 ✓	18 ✓	16 ✓	15 ✓	11 ✓	14 ✓	149 ✓

Section **A** for the entry of Daily Observations. ✓✓✓

FOR OFFICIAL USE.

143

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Hillsboro Camborne Road Sutton

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 250 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	.53	—	Thunder .29	.03	.03	—	—	.11	.05	—	.44	Snow .01	1
2	.15	.01	.01	.25	—	—	.02	—	—	—	.48	—	2
3	.11	—	.01	—	.12	—	.05	—	.01	fog	.24	fog	3
4	trace	—	trace	—	.15	—	—	.31	.02	~~fog~~ .03	.18	fog	4
5	—	.18	—	.69	.05	—	—	trace	.16	fog	.07	—	5
6	—	.18	—	fog .14	.15	—	.39	.07	—	fog	.54	Snow .01	6
7	—	12	.05	thunder .18	.08	—	.03	fog	.07	fog .03	.13	.11	7
8	.08	.02	Snowflakes trace	—	.09	—	—	.17	.03	—	—	.10	8
9	—	.06	—	.10	—	—	—	.07	.18	—	Snow & R .20	.01	9
10	—	—	.04	—	thunder & Hail .16	—	—	.05	.08	—	sleet fog .10	—	10
11	fog	.10	snow trace	—	—	—	—	.10	.02	fog	.10	—	11
12	fog .01	1.00	—	—	—	—	—	.01	—	fog .09	.02	trace	12
13	—	.42	.12	.05	—	—	—	—	—	.03	fog	Snow .02	13
14	fog .17	.09	.03	.20	—	—	—	fog	—	—	fog	trace	14
15	fog .21	—	—	.05	—	—	—	—	—	.10	—	—	15
16	trace	.07	—	—	thick fog thunder —	—	—	—	.21	.10	—	—	16
17	—	—	—	.03	fog	—	—	—	—	.01	—	—	17
18	fog	Snow & R .07	—	—	T.S. .08	—	T S .17	—	—	.03	—	trace	18
19	fog .01	—	—	.04	.01	—	—	—	.32	.65	—	.10	19
20	fog	—	.07	—	trace	—	.02	.06	.45	.22	fog	.19	20
21	—	snow .02	snow .02	—	—	—	.18	.20	.06	.49	—	.32	21
22	—	.02	snow .07	thunder .16	.02	—	T.S.S. 1.70	.16	.63	.64	—	.49	22
23	.02	.09	.05	.10	.33	—	.03	.48	.04	.02	—	.04	23
24	—	.47	.05	thunder .05	.15	.12	—	.12	.03	.10	Hail & sleet .10	snow .05	24
25	Fog .03	1.07	.02	.04	—	—	.03	.27	.24	.03	—	.04	25
26	—	.58	—	T.S.S .05	thunder .03	.02	.37	.03	thunder .02	.27	—	.10	26
27	.20	.04	—	thunder .04	.22	—	T/S .26	—	—	—	snow .10	.01	27
28	.12	.02	—	T.S.S. .07	—	—	—	—	—	trace	—	.14	28
29	.13	X	—	—	.10	—	trace	—	fog	—	Snow & R .10	.26	29
30	.01	X	—	thunder .29	—	—	.27	—	fog	—	.02	thunder .62	30
31	.14	X	.05	X	.04	X	.03	—	X	fog	X	—	31 725
TOTAL	1.92	4.57	.88	2.56	1.81	.14	3.55	2.21	2.62	2.84	2.82	2.62	YEAR'S TOTAL 28.54
Days with ·01 in. or more.	15	20	14	19	17	2	14	15	18	16	15	18	183
Days with ·04 in, or more.	10	14	9	17	13	1	8	13	12	9	13	13	132

(Signed) Fredk Edwd Wright [P.T.O.

✓ ✓ ✓ ERR

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Hillsboro' Camborne Road Sutton

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level approx 250 ft.

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Jan. 1, following.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·44	·28	—	—	—	·23	—	—	—	—	·01	—	1
2	·05	·01	—	—	—	·99	·01	—	·37	—	·06	—	2
3	·23	fog ·75	·10	—	—	—	—	—	—	—	—	—	3
4	·01	·05	snow ·04	Thunder ·12	—	—	·04	—	—	—	·20	—	4
5	·04	·07	·10	—	·11	—	·08	—	—	—	·21	·11	5
6	·10	·27	·01	·21	—	—	·04	·11	·27	—	·10	—	6
7	·35	fog ·03	—	·23	·04	·14	—	·04	·02	—	·40	·04	7
8	·01	trace	—	·26	—	—	—	·03	—	·06	·52	—	8
9	—	trace	·01	—	—	·48	·03	—	—	·08	Thunder ·25	—	9
10	—	trace	—	—	·02	·17	·01	T. S. ·44	—	—	·31	—	10
11	—	Rain snow fog ·22	—	—	·09	·15	—	T.S.S. ·10	·02	·07	·04	·01	11
12	fog	·04	—	—	Thunder ·05	·05	—	·04	·01	·29	—	·01	12
13	snow ·01	—	—	—	—	·06	—	·03	—	·17	·91	—	13
14	snow ·17	·02	—	·15	·56	·27	—	—	·09	·63	—	·08	14
15	snow ·25	·03	—	·39	—	—	—	—	—	·34	·11	—	15
16	—	·11	fog —	·20	—	—	—	T S ·18	—	—	·01	—	16
17	—	·45	—	T & Hail ·04	·02	·81	—	—	—	—	·07	·04	17
18	·13	·06	—	T.S.S. ·16	·08	—	T. S. ·14	·03	—	—	·62	—	18
19	fog trace	—	·02	Thunder —	·11	—	·19	—	—	—	·17	—	19
20	·01	—	snow ·01	·45	·02	—	·02	·09	—	·04	·46	—	20
21	—	—	—	trace	—	·02	·14	—	—	—	Thunder ·23	trace snow —	21
22	·31	·09	—	·16	—	—	—	—	—	·09	·06	snow ·03	22
23	·10	·02	—	—	·01	Thunder ·18	—	—	—	—	fog —	—	23
24	·01	—	—	—	—	T.S.S. ·43	·05	—	·22	·64	fog —	—	24
25	·08	—	—	·75	—	—	·08	—	·04	·23	D. fog ·07	·04	25
26	·01	·01	—	·01	·01	—	·28	—	·07	—	·16	—	26
27	·08	·01	—	·08	·01	trace	T.S.S ·17	—	·17	—	fog —	—	27
28	·47	—	—	·11	·03	—	·43	—	·22	·25	·14	trace	28
29	·04	X	—	·07	·17	—	·02	—	—	·06	·15	—	29
30	·08	X	—	·12	·09	fog —	·02	—	—	—	·19	—	30
31	·29	X	—	X	Thunder ·02	X	—	T.S. ·25	X	—	X	—	31
TOTAL	3·27	2·52	·29	3·51	1·44	3·98	1·75	1·34	1·50	2·95	5·45	·36	YEAR'S TOTAL 28·36
Days with ·01 in. or more.	23	18	7	17	17	13	17	11	11	13	24	8	179
Days with ·04 in. or more.	17	11	3	16	9	12	11	8	8	13	22	5	135

Please read the Notes and Instructions Overleaf.

(Signed) Fred. C. Edw. Wright.

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(144ws)

[P.T.O.

Section **A** for the entry of Daily Observations.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	R & S 1·25	·01	·07	—	—	—	·28	—	·05	·42	—	1
2	—	·02	·02	·11	—	—	—	—	—	·03	·04	—	2
3	·05	—	·01	·01	—	—	—	—	—	—	—	·03	3
4	R & S ·03	—	·05	·02	T.S.S ·03	·02	—	—	—	fog	—	·02	4
5	R & slight ·06	·08	·21	·37	T.S. ·21	·01	·04	T.S. ·18	—	fog	·05	—	5
6	—	—	·22	·23	·01	·07	·29	·06	·11	fog	—	—	6
7	·07	fog ·30	T ·04	·37	—	·25	·01	·19	—	fog	·02	—	7
8	mist ·02	—	·02	·38	—	—	·02	·25	·02	fog	fog ·02	—	8
9	—	—	·04	·26	—	—	·11	·02	·20	—	—	·07	9
10	—	—	·03	·01	—	—	—	·03	·57	fog ·02	—	—	10
11	—	fog	—	·01	—	—	T.S. Hail & Snow ·92	·02	—	fog	—	—	11
12	·05	fog ·01	·04	—	—	—	·01	·13	—	·03	·02	—	12
13	·09	fog	—	·01	—	—	·02	·17	·10	—	·03	·05	13
14	·07	fog	—	·12	—	—	·45	·18	1·53	mist	trace	—	14
15	—	fog ·02	—	trace	—	—	·01	·77	—	—	·02	·38	15
16	—	mist	—	—	·23	Hail ·46	—	·07	·55	—	—	—	16
17	R & S ·60	—	—	—	—	·44	—	·50	·13	—	—	—	17
18	·01	—	—	—	—	·02	—	·17	·04	—	·10	—	18
19		·16	—	—	—	—	—	·07	—	—	·17	—	19
20	R & S ·20	·19	—	—	—	·03	·10	·38	—	—	·46	·17	20
21	R & S ·10	·07	—	—	·18	·10	·02	·15	·10	·13	·07	·75	21
22	R & S ·15	·09	·20	—	T & Hail ·03	—	T ·01	·04	·20	·41	fog	·62	22
23	fog ·02	·61	·45	—	—	·42	·01	·04	·92	—	fog ·13	·26	23
24	—	·14	·29	·01	—	·17	—	T ·09	—	·01	—	·30	24
25	—	·28	·49	—	fog	·05	—	T ·03	·20	·01	—	R & S 1·57	25
26	·13	·51	T.S. ·06	—	·22	·29	·17	—	·03	—	fog ·02	snow ·71	26
27	T.S. ·14	·51	—	—	·26	·17	T ·23	—	·01	·39	fog ·01	—	27
28	·30	25	·01	·11	—	·39	—	—	—	·02	·34	—	28
29	·01	×	·08	—	—	·48	—	·02	·56	trace	fog ·95	—	29
30	·08	×	·05	—	—	·57	—	—	·01	·14	·02	—	30
31	·04	×	·44	×	·02	×	·04	—	×	·03	×	snow ·31	31
TOTAL	2·22	4·49	2·76	2·03	1·19	3·94	2·46	3.84	5·22	1·27	2·89	5·24	YEAR'S TOTAL 37·55
Days with ·01 in. or more.	20	16	20	15	9	17	17	23	17	12	18	13	197
Days with ·04 in. or more.	15	13	14	8	5	13	9	18	13	5	10	11	134

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Fredk Edwd Wright.

[P.T.O.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·01	·12	·08	trace	—	—	·35	—	—	·02	·02	1
2	·67	Snow & R ·58	·04	·03	—	—	—	—	—	—	—	·01	2
3	—	·01	—	·15	·22	—	·53	·82	—	—	·04	·01	3
4	·02	·07	—	·01	trace	·02	—	·05	—	—	—	—	4
5	·13	·13	·29	·03	—	·01	·04	—	—	Trace	—	—	5
6	·01	—	·02	—	—	·31	—	—	—	—	fog	·06	6
7	—	·01	·05	·07	—	·39	—	·11	—	·01	fog	—	7
8	—	·02	snow ·05	—	—	·24	·02	—	·02	·14	—	—	8
9	·10	—	snow ·04	—	—	·15	—	—	·49	·14	—	—	9
10	·10	·14	snow ·01	·05	—	·10	—	·02	—	·11	·16	·01	10
11	·09	·01	trace snow	·07	—	·04	—	—	fog	·25	·22	·13	11
12	·27	·20	snow ·02	—	—	—	—	—	—	·02	—	Snow & R ·13	12
13	·01	·13	—		—	·70	—	·02	—	—	·07	—	13
14	·04	·15	—	Rain & Sleet ·06	—	·42	—	·10	—	·55	·31	—	14
15	·01	·01	—	Snow ·57	·16	·02	—	—	—	—	·18	—	15
16	·04	·03	—	Snow & Sleet ·18	·18	—	—	—	—	·07	·28	·22	16
17	—	—	—	·03	·28	—	—	—	—	·16	—	—	17
18	·42	—	·03	·08	T S ·31	·21	—	—	—	23	·01	fog 01	18
19	·0.1	—	—	—	T. S ·36	·04	—	T.S. ·15	—	·48	·03	·04	19
20	·08	—	—	—	·01	—	—	T.S. ·18	—	·15	·07	·17	20
21	·15	—	·04	·14	T.S. Hail ·25		—	—	—	·32	·25	—	21
22	—	fog	·13	·05	·04		—	·07	—	1·02	18	·09	22
23	·31	fog	·04	—	·16		—	—	—	·13	·11	[illegible]	23
24	·05	—	·21	—	—		—	·02	·11	·08	·10	·25	24
25	·06	fog	fog ·01	—	fog	·01	—	·03	—	·03	·01	·05	25
26	·49	—	—	—	—	·06	T ·09	·97	—	·89	—	·10	26
27	·02	—	·03	—	—	·02	·84	·03	—	·25	—	·63	27
28	·36	fog	·01	—	—	—	—	—	·30	—	—	·20	28
29	·16	·04	·35	·06	—	—	—	—	·02	·03	·03	·20	29
30	·01	×	T.S. ·35	·10	—	·03	·38	—	—	·03	—	Shower ·17	30
31	11	×	·47	×	—	×	·40	—	×	·03	×	·04	31 2·33
TOTAL	3·79	1·54	2·31	1·70	1·97	2·77	2·30	2·92	·94	5·12	2·07	2·54	YEAR'S TOTAL 29·97
Days with ·01 in. or more.	26	15	20	17	10	17	7	14	5	22	17	20	190
Days with ·04 in. or more.	19	8	13	13	9	11	6	9	3	16	12	15	134

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(Signed) Fred. C. Edw. Wright

[P.T.O.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	.02	—	.03	—	.02	—	T .33	—	.25	fog —	h	1
2	—	.22	—	.01	—	—	.04	—	—	.23	.02	.27	2
3	—	—	—	—	—	—	T .64	—	—	.02	—	.19	3
4	—	—	—	.22	.15	.10	.27	—	—	—	—	.81	4
5	Snow .01	—	fog —	—	.70	.11	.07	.17	—	.42	—	.39	5
6	Snow .01	—	—	—	.18	—	.12	.13	—	.01	.10	.78	6
7	—	—	—	—	.02	—	—	.07	—	.49	.41	.52	7
8	fog	—	—	.02	—	.04	—	—	—	.34	—	.39	8
9	fog .06	.10	—	—	—	—	—	.05	—	.01	.09	.45	9
10	.25	.03	fog	.06	—	—	—	—	—	.04	.02	.28	10
11	—	—	—	.07	.01	—	—	—	—	—	.67	.10	11
12		—	—	.14	.43	.32	—	—	—	—	—	.07	12
13	fog .05	Snow .02	—	.02	.06	.04	—	—	—	—	—	.05	13
14	Trace Snow	Trace of Snow	—	—	.03	.19	—	—	—	—	—	.22	14
15	Snow .02	Snow .03	—	—	.08	.04	—	—	—	—	fog .48	.08	15
16	Snow .01	—	—	—	—	—	—	TS .74	—	—	.77		16
17	Snow .02	—	fog —	—	—	—	—	.03	—	—	—	H FROST .01	17
18	.02	—	fog —	—	—	—	—	.06	.04	—	fog .28	H. FROST .01	18
19	—		fog —	—	—	—	—	—	.02	—	.04	—	19
20	—	—	—	—	—	—	.05	.04	—	.45	—	.14	20
21	.11	—	.06	—	—	—	—	.03	—	—	—	.79	21
22	fog .02	—	—	—	—	.02	—	—	—	—	.52	.01	22
23	Snow .01	.04	—	—	—	—	—	—	—	.08	.37	.26	23
24	—	fog trace & Snow	—	—	—	—	—	.01	—	1.15	.65	.54	24
25	.02	Snow .05	.03	—	—	—	—	—	—	.06	.11	—	25
26	—	Snow .03	—	.03	—	—	—	—	—	—	.09	.10	26
27	—	—	—	.01	—	—	—	—	—	.01	.67	.05	27
28	.13	—	fog	.03	—	—	.16	—	—	.06	.39	.37	28
29	.10	×	—	.38	—	—	—	—	.06	—	.43	.10	29
30	.01	×	—		—	.20	—	—	.07	—	.60	.07	30
31	.48	×	—	×	—	×	.13	—	×	—	×	—	31
TOTAL	1.33	.54	.09	1.02	1.66	1.08	1.48	1.66	.19	3.62	6.71	7.05	YEAR'S TOTAL 26.43
Days with ·01 in. or more.	17	9	2	12	9	10	8	11	4	15	19	26	142
Days with ·04 in. or more.	7	4	1	5	6	8	8	8	3	11	17	23	101

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(Signed) Fred. Edw. Wright.

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1	·06	·27	—	T.S. ·09	—	—	—	·01	—	—	·31	—	1
2	—	·11	—	—	T ·03	trace	·04	·11	—	—	·57	—	2
3	·01	·08	—	·39	T.S. ·12	—	—	·42	—	·02	·02	—	3
4	·66	—	—	·01	fog —	—	—	·02	T.S. ·02	·09	—	fog —	4
5	trace	trace	—	trace	·11	—	—	·66	—	·07	—	fog —	5
6	—	—	·26	·01	·04	—	—	·06	·70	—	—	fog —	6
7	·13	Snow ·02	—	—	—	—	—	·08	·03	·17	·33	·03	7
8	·01	—	—	·03	—	—	—	—	·03	—	·01	·15	8
9	·20	—	·04	—	·39	—	—	—	·18	—	·01	fog ·03	9
10	·42	Snow ·02	·18	—	·09	—	—	·05	·07	—	—	fog ·18	10
11	Snow+R ·27	·01	trace	·08	·09	—	T.S. ·25	—	—	—	—	·71	11
12	·20	—	fog	·05	·03	—	—	·01	·01	—	—	·21	12
13	·04	—	·11	Hail+Rain ·23	·06	—	·14	·18	·25	—	—	·01	13
14	·11	fog ·13	·29	·02	—	—	·13	—	·01	—	trace —	·07	14
15	—	Snow+R ·02	·58	·02	—	—	·14	—	—	·06	·23	·01	15
16	fog —	·01	—	—	—	·02	·04	—	·02	—	—	—	16
17	—	Snow ·01	·14	·23	—	T ·03	·02	trace —	·26	·17	·01	—	17
18	—	trace	trace	·02	·16	T.S.S ·31	·03	—	—	—	·11	·02	18
19	—	—	—	·26	·01	—	—	·17	·74	·14	·32	·02	19
20	sl: fog —	—	—	·08	·07	—	·55	·39	·25	·02	·26	·01	20
21	—	—	·01	—	—	—	·03	·36	·01	·15	·30	fog —	21
22	·02	—	—	·02	·26	·05	·08	·09	—	·22	·11	fog ·01	22
23	·21	—	·01	·06	·03	·38	·01	·03	·01	·01	·05	fog ·03	23
24	·30	trace snow —	—	—	·43	·02	·07	—	—	—	·49	·12	24
25	trace —	·01	—	—	·39	—	—	—	·07	·02	·05	·01	25
26	sl: fog ·19	·01	—	—	T.S. ·15	—	—	—	·29	—	·17	·20	26
27	sl: fog —	fog	—	—	—	—	—	—	·25	·08	·34	·08	27
28	—	fog	·01	—	—	—	—	—	·16	·18	·59	·14	28
29	·08	✕	Rain+Hail ·21	—	—	—	·50	T.S. ·34	·31	—	·17	·09	29
30	·02	✕	—	—	·22	—	·19	—	·01	—	·02	·17	30
31	·39	✕	·05	✕	·21	✕	·01	—	✕	·09	✕	·06	31
TOTAL	3·32	·70	1·89	1·60	2·89	·81	2·23	2·98	3·68	1·49	4·41	2·36	YEAR'S TOTAL 28·36
Days with ·01 in. or more.	18	12	12	16	19	6	16	16	20	15	21	22	194
Days with ·04 in. or more.	14	4	9	9	15	3	11	12	12	11	16	12	128

40-9999

(Signed) Fred. Edwd. Wright.

P.T.O.

144

SUTTON S. W.
SURREY
1921 - 1930

Form A. 1. METEOROLOGICAL GANIZATION.

REGISTE 1.

JAN 1922

Kept at Sewage Farm - 15' W.

.M.

in the County of Surrey utton - S. B. & S. C. Rly.

n Gauge 8 in.

by Sutton Urban Distri ve Ground 1 ft. - in.

Sea Level 93.64 ft.

IMPORTANT NOTE.—Rain shou ntered to the previous day. If an Observer prefers not to conform t requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	-	·11	-	-	-	-	-	·04	-	·03	·04	1
2	·03	-	-	-	·10	-	-	-	-	-	·36	-	2
3	·02	-	·04	-	·20	·05	-	·10	-	·05	·25	-	3
4	·08	-	-	-	·08	-	-	-	-	-	·30	-	4
5	-	·02	-	-	·02	-	-	·05	-	-	-	-	5
6	·05	·04	·25	-	·05	-	·01	-	-	-	·32	-	6
7	·60	-	-	-	·14	-	-	-	-	-	-	-	7
8	·02	-	-	-	·12	-	-	-	-	-	-	-	8
9	-	-	-	·04	·26	-	-	-	-	-	-	-	9
10	·20	-	-	-	-	-	-	-	-	·18	-	-	10
11	·25	-	-	-	-	-	-	-	1·20	-	-	·07	11
12	·13	-	-	-	·33	-	-	·10	·30	-	-	·14	12
13	·04	-	·05	·40	-	-	-	-	-	-	-	·04	13
14	-	-	-	-	·17	-	-	·02	-	·04	-	·22	14
15	-	-	-	·05	·02	-	-	-	-	-	-	·03	15
16	·09	-	·04	·15	-	-	-	·08	-	-	·50	·02	16
17	·02	-	·06	·20	-	-	-	·05	-	-	-	-	17
18	·15	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	·20	·05	-	-	-	-	-	-	-	-	19
20	-	-	·04	-	-	-	-	-	-	·22	-	·03	20
21	-	-	-	-	-	-	-	-	-	-	·12	-	21
22	-	-	-	-	-	-	-	-	-	·12	-	·19	22
23	-	-	-	·14	-	-	-	·05	-	·16	-	·12	23
24	-	-	-	·06	-	-	-	-	-	-	-	·02	24
25	·05	·20	-	-	·09	-	-	-	-	-	-	·06	25
26	·04	-	-	-	·20	·12	-	-	-	-	-	·24	26
27	·04	-	-	-	-	-	-	-	-	-	-	·01	27
28	-	-	·30	-	-	-	·09	-	-	-	-	·06	28
29	-	-	·05	-	·20	-	-	-	-	-	-	·05	29
30	·09		-	·05	·03	-	-	-	-	-	·25	·04	30
31	-		-		-		-	-		-		-	31
TOTAL	2·10	·26	1·14	1·14	2·01	·17	·10	·45	1·54	·44	2·13	1·38	YEAR'S TOTAL 13·19
Days with ·01 in. or more	18	3	10	9	15	2	2	7	3	6	8	17	100
Days with ·04 in. or more	14	2	10	9	12	2	1	6	3	6	7	12	84

FORM A. 1. METEOROLOGICAL [illegible]GANIZATION.

REGISTER OF RAINFALL IN 1921.

8 JAN 1922

Kept at Sewage Farm - Sutton
in the County of Surrey
by Sutton Urban District Council

Lat. 50° 15' N. Long. 15' W.
Time of Observation 9 A.M.
Nearest Railway Station Sutton - S. B. & S. C. Rly.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 93·64 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	–	·11	–	–	–	–	–	·04	–	·03	·04	1
2	·03	–	–	–	·10	–	–	–	–	–	·36	–	2
3	·02	–	·04	–	·20	·05	–	·10	–	·05	·25	–	3
4	·08	–	–	–	·08	–	–	–	–	–	·30	–	4
5	–	·02	–	–	·02	–	–	·05	–	–	–	–	5
6	·05	·04	·25	–	·05	–	·01	–	–	–	·32	–	6
7	·60	–	–	–	·14	–	–	–	–	–	–	–	7
8	·02	–	–	–	·12	–	–	–	–	–	–	–	8
9	–	–	–	·04	·26	–	–	–	–	–	–	–	9
10	·20	–	–	–	–	–	–	–	–	·18	–	–	10
11	·25	–	–	–	–	–	–	–	1·20	–	–	·07	11
12	·13	–	–	–	·33	–	–	·10	·30	–	–	·14	12
13	·04	–	·05	·40	–	–	–	–	–	–	–	·04	13
14	–	–	–	–	·17	–	–	·02	–	·04	–	·22	14
15	–	–	–	·05	·02	–	–	–	–	–	–	·03	15
16	·09	–	·04	·15	–	–	–	·08	–	–	·50	·02	16
17	·02	–	·06	·20	–	–	–	·05	–	–	–	–	17
18	·15	–	–	–	–	–	–	–	–	–	–	–	18
19	–	–	·20	·05	–	–	–	–	–	–	–	–	19
20	–	–	·04	–	–	–	–	–	–	·22	–	·03	20
21	–	–	–	–	–	–	–	–	–	–	·12	–	21
22	–	–	–	–	–	–	–	–	–	·12	–	·19	22
23	–	–	–	·14	–	–	–	·05	–	·16	–	·12	23
24	–	–	–	·06	–	–	–	–	–	–	–	·02	24
25	·05	·20	–	–	·09	–	–	–	–	–	–	·06	25
26	·04	–	–	–	·20	·12	–	–	–	–	–	·24	26
27	·04	–	–	–	–	–	–	–	–	–	–	·01	27
28	–	–	·30	–	–	–	·09	–	–	–	–	·06	28
29	–	–	·05	–	·20	–	–	–	–	–	–	·05	29
30	·09		–	·05	·03	–	–	–	–	–	·25	·04	30
31	–		–		–		–	–		–		–	31
TOTAL	2·10	·26	1·14	1·14	2·01	·17	·10	·45	1·54	·47	2·13	1·38	YEAR'S TOTAL 13·19
Days with ·01 in. or more	18	3	10	9	15	2	2	7	3	6	8	17	100
Days with ·04 in. or more	14	2	10	9	12	2	1	6	3	6	7	12	84

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

~~W.~~ D.Y.B [illegible] obs. agrees 173

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Sewage Farm, Sutton

in the County of Surrey

by W. H. Grieves

Lat. 50° 15' N. Long. 15' W.

Time of Observation 9 a.m.

Nearest Railway Station Sutton. L. B. & S. C. Rly.

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 93·64 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·07	·23		·10		·05		·03	·02	·50	·08	1
2		·14	·12	·05			·06		·14				2
3		·25	·10	·75	·25			·15			·15		3
4		·10	·12		·14		·11			·30			4
5		·09	·09	·07			1·76			·14	·60		5
6			·14				·12	·60			·09		6
7	·07		·05	·30				·06					7
8	·09		·65	·05		·02	·25	·25					8
9	·05		·12	·02				·12				·04	9
10	·04								·01		15	·03	10
11	-				·05			·35					11
12	·10			·35				·20	·10		·02		12
13				·33		·12	·06		·32				13
14						·45	·70	·06	·45				14
15		·20					·02				·02		15
16	·30	·03		·22	·18		·03		·03				16
17	·03	·20					·04		·04			·20	17
18	-	·02					·01			·05		·10	18
19	·75	·04	·03						·55	·06		·60	19
20	·37	·04								·20			20
21	·01	·42		·05						·06		1·15	21
22	·14	·02		·37	·03		·03	·15				·06	22
23	·01			·04			·14		·02				23
24			·03	·04	·05	·11		·20	·03				24
25				·25		·02			·03			·18	25
26	·35					·06	·18				·03	·02	26
27	·25	·15	·03	·04				·16	·03			·40	27
28	·16	·10	·03			·46				·01		·03	28
29	·07	X				·08		·05		·28		·15	29
30	·03	X	·25					·20	·25			·75	30
31	·03	X		X		X	·08	·05.	X	·01	X	·50	31
TOTAL	2·85 ✓	1·87 ✓	~~[illegible]~~ 1·99	2·93 ✓	·80 ✓	1·32 ✓	3·64 ✓	2·60 ✓	2·03 ✓	1·13 ✓	1·56 ✓	4·29 ✓	YEAR'S TOTAL ~~[illegible]~~ 27·01
Days with ·01 in. or more	18 ✓	15 ✓	14 ✓	15 ✓	7 ✓	8 ✓	16 ✓	14 ✓	14 ✓	10 ✓	8 ✓	15 ✓	154 ✓
Days with ·04 in. or more	13 ✓	12 ✓	10 ✓	14 ✓	6 ✓	6 ✓	12 ✓	14 ✓	7 ✓	7 ✓	5 ✓	12 ✓	118 ✓

Sutton (Surrey) Urban District Council.

SURVEYOR'S DEPARTMENT.

WM. HEDLEY GRIEVES,
Town Surveyor. WHG/EW.

Telephone: Sutton 72. 623.

Municipal Offices,

SUTTON, Surrey.

16th March, 1923.

The Superintendent,
British Rainfall Organisation,
Air Ministry,
Adastral House,
Kingsway, W.C.2.

MINISTRY
19 MAR 1923
Allocated to MO7
with ______ on figures
DISTRIBUTED FR

Dear Sir,

Your ref. Circular D. Sewage Farm, Sutton.

I beg to thank you for your letter of the 14th inst., and am sorry that a discrepancy has occurred between the total rainfall for the month of March and the sum of the daily entries. My Clerk had entered 1.19 instead of 1.99.

Noted on returns 20/3/23

It may interest you to know that the rainfall at our Works during February last was 4.29 falling on 23 days, whilst that for February, 1922, was 1.87 on 15 days, that for February 1921, .26 on 3 days and for February 1920 .85 on 8 days.

Yours faithfully,

W. H. Grieves

TOWN SURVEYOR.

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10 JAN 1924

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Sewage Farm Sutton

in the County of Surrey

by Sutton Urban District Council

Lat. 50° 15' N. Long. 15' W.

Time of Observation 9 a.m.

Nearest Railway Station Sutton - Southern Rly.

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 93·64 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·01	·15	-	-	-	-	-	-	·05	·20	·20	1
2	·17	-	·14	-	·12	-	-	-	-	·10	-	-	2
3	·02	-	-	-	-	-	-	-	-	1·15	-	·06	3
4	-	-	-	-	-	-	-	-	·12	-	-	·06	4
5	·30	-	-	-	-	-	-	-	-	·08	·12	-	5
6	·33	·05	·11	-	-	-	-	-	-	-	-	-	6
7	·03	1·35	·25	-	·03	-	-	-	-	·50	-	·15	7
8	·08	·25	-	-	·02	-	-	-	-	·32	·60	-	8
9	·10	·12	·03	-	·06	-	2·21	-	-	-	·03	-	9
10	-	·15	-	·40	·14	-	·32	-	-	·27	-	·03	10
11	·04	·04	-	·33	·04	-	-	-	-	·37	-	·04	11
12	-	·42	·75	·20	·20	·06	-	-	-	·75	·03	-	12
13	·05	·15	·30	·06	-	-	-	-	-	-	·40	-	13
14	-	·06	·06	-	·07	-	-	·15	·16	-	-	-	14
15	·05	-	·05	-	·10	·14	-	-	·16	-	·30	-	15
16	-	·07	-	-	·05	-	-	-	-	·02	-	-	16
17	·05	·08	-	-	-	-	-	-	·10	-	-	-	17
18	·18	·15	-	-	-	·02	-	·15	-	·09	·05	-	18
19	·20	·08	-	-	-	·06	-	-	·12	·91	-	·05	19
20	-	·09	·10	-	-	-	-	-	·38	·11	·02	-	20
21	-	·20	-	·08	-	-	-	-	-	·05	·05	·22	21
22	-	·40	·03	-	·06	-	-	-	·15	·18	-	·05	22
23	-	·06	·15	-	·55	-	-	·45	-	·38	-	·06	23
24	-	·03	-	-	·08	·01	-	·48	·20	·04	-	·07	24
25	-	·25	·12	·55	·03	·02	·20	·04	·06	·44	-	·40	25
26	-	·10	-	·10	-	-	-	-	-	·35	-	·47	26
27	-	·06	·15	-	·07	-	·05	·06	-	·07	-	·16	27
28	-	·12	·16	·09	·40	-	-	·05	-	-	·15	-	28
29	·14	X	-	·15	·85	-	·05	·51	-	·02	-	·18	29
30	-	X	-	-	-	-	-	-	-	·18	-	·36	30
31	·04	X	-	X	-	X	·42	·05	X	-	X	·16	31
TOTAL	~~1·17~~ 1·77	4·29	2·55	1·96	2·87	·31	3·25	1·94	1·45	6·43	1·95	2·72	31·49 YEAR'S TOTAL ~~30·89~~
Days with ·01 in. or more	16	23	15	9	14	6	6	9	9	22	11	14	169
Days with ·04 in or more	14	21	13	9	14	3	6	9	9	20	8	16	142

FOR OFFICIAL USE.

A

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

8 JAN 25

Kept at The Sewage Farm, Sutton
in the County of Surrey
by Sutton U.D. Council

Lat. 50° 15' Long. 15'
Time of Observation 9 A.M.
Nearest Railway Station SUTTON (SOUTHERN RLY)
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 93·64 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	-	-	-	·11	·20	·05	·02	-	-	·40	·04	1 RRW
2	·05	-	·15	-	-	·26	-	·30	-	-	-	·15	2
3	-	-	-	-	·06	·06	-	·22	-	-	-	-	3
4	-	-	-	-	-	·76	-	-	·15	·08	-	·09	4
5	-	-	·10	-	-	-	-	-	-	·09	-	·09	5
6	-	-	-	-	-	-	-	·35	-	·42	-	-	6
7	·03	-	-	-	-	·37	-	-	·11	·39	-	-	7
8	·09	·03	-	·25	·11	-	·15	-	·10	·07	-	-	8
9	-	·15	-	·12	-	·02	-	-	·30	-	-	-	9
10	·50	-	-	·27	·31	·03	-	-	-	-	-	-	10
11	·05	-	-	·45	·15	·30	-	-	-	-	·66	-	11
12	-	·04	-	·27	·05	·47	-	-	·04	-	·71	-	12
13	·03	-	-	·20	·20	-	-	-	·48	-	·05	·10	13
14	-	-	-	·20	·05	-	-	-	-	-	·02	·08	14
15	-	-	-	-	-	-	-	-	·05	-	-	·66	15
16	-	-	-	-	-	-	-	·10	·05	-	-	·06	16
17	·08	-	-	-	-	·10	·85	·07	·02	-	-	·02	17
18	·37	-	-	-	·18	·11	-	·51	-	·10	·03	-	18
19	·24	-	-	-	-	-	·05	·07	-	·10	·03	-	19
20	-	-	-	-	·03	·06	·06	·01	·08	·14	-	-	20
21	·45	-	-	-	·03	-	·85	·10	·18	·98	-	-	21
22	·37	·04	·20	-	-	-	·01	·30	·12	-	-	-	22
23	·03	-	·04	-	·10	-	-	·50	·11	-	-	·77	23
24	·41	·20	·07	·10	·20	-	-	·08	-	-	·09	·26	24
25	·02	-	·05	·04	·08	-	·55	-	·59	·04	·15	-	25
26	-	·02	-	·48	-	-	·31	·01	·67	·16	·55	·21	26
27	-	·11	-	·08	-	-	·40	·05	-	·07	·20	·82	27
28	-	-	-	·62	-	-	·45	·18	-	·01	·50	-	28
29	-	·16	-	·15	·30	-	·25	·35	·06	·67	·04	·17	29
30	-	×	-	·77	·20	-	·22	·09	·70	·63	·44	·33	30
31	·03	×	-	×	·67	×	-	·07	×	·12	×	·13	31 9 40
TOTAL	2·78 ✓	·75 ✓	·61 ✓	4·00 ✓	2·83 2·83 ✓	2·74 ✓	4·20 ✓	3·38 ✓	3·81 ✓	4·07 ✓	3·87 ✓	3·98 ✓	YEAR'S TOTAL 37·02 ✓
Days with ·01 in. or more.	16 ✓	8 ✓	6 ✓	14 ✓	17 ✓	12 ✓	13	19	17 ✓	16 ✓	14 ✓	16 ✓	168 ✓
Days with ·04 in. or more	10 ✓	6 ✓	6 ✓	14 ✓	15	10 ✓	12 ✓	~~15~~ 16	16	15 ✓	11 ✓	16 ✓	~~165~~ 146

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

147

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925 .

Kept at Sewage Farm, Sutton

in the County of Surrey

Diameter of Funnel of Gauge 8 ins

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 93·64 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·58	-	·21	·02	-	-	-	17	·04	-	·35	-	1
2	·15	-	·01	·04	·03	-	·09	-	-	-	·41	-	2
3	·07	-	-	·03	·08	-	-	-	-	-	·11	-	3
4	-	-	-	·01	·15	-	-	·36	-	·03	·15	-	4
5	-	·36	-	·62	·03	-	-	-	19	-	·05	-	5
6	-	·11	-	18	·16	-	·50	·05	-	-	·55	-	6
7	-	·10	-	·12	·02	-	-	-	·08	·02	·13	·10	7
8	-	·03	-	-	·08	-	-	-	02	-	-	·08	8
9	-	·05	-	·08	-	-	-	·20	·26	-	·20	-	9
10	-	-	·12	-	·04	-	-	·06	-	-	·13	-	10
11	·01	·10	-	-	-	-	-	·03	·03	-	-	-	11
12	·01	1·03	-	-	-	-	-	·07	-	·12	·04	-	12
13	-	·43	·15	04	-	-	-	-	-	·03	-	-	13
14	·13	·08	03	·18	-	-	-	-	-	-	-	-	14
15	·22	-	-	·03	-	-	-	-	-	-	-	-	15
16	·01	-	-	-	-	-	-	-	16	·25	-	-	16
17	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	·05	-	-	·05	-	17	-	-	·05	-	-	18
19	-	-	-	-	-	-	-	-	·30	·80	-	·04	19
20	-	-	·10	-	-	-	-	01	·50	·18	-	·25	20
21	-	·02	-	-	-	-	·10	30	·05	·55	-	·32	21
22	-	-	·07	·20	-	-	1·90	·12	·40	·80	-	·54	22
23	·02	·06	·08	·07	38	-	·05	·62	·04	·07	-	·06	23
24	-	·40	-	-	·12	·14	-	·05	·03	·05	-	·05	24
25	·03	·85	-	·05	-	-	·05	·02	·23	·06	-	·04	25
26	-	·40	-	·05	-	-	·26	·35	-	·20	-	06	26
27	·25	·05	-	·05	·27	-	·25	-	-	-	·09	·04	27
28	·15	·05	-	-	-	-	-	-	-	-	-	·08	28
29	·08	X	-	-	·10	-	-	-	-	-	·07	36	29
30	-	X	-	·30	-	-	·20	-	-	·02	·03	·90	30
31	·11	X	-	X	·05	X	·15	·04	X	-	X	-	31
TOTAL	1·82 ✓	4·17 ✓	·77 ✓	2·07 ✓	1·56 ✓	·14 ✓	3·42 ✓	2·45 ✓	2·33 ✓	3·23 ✓	2·31 ✓	2·92 ✓	YEAR'S TOTAL 27·49 ✓
Days with ·01 in. or more.	14 ✓	17 ✓	8 ✓	17 ✓	14 ✓	1 ✓	11 ✓	15 ✓	14 ✓	15 ✓	13 ✓	14 ✓	153 ✓
Days with ·04 in. or more.	9 ✓	15 ✓	6 ✓	13 ✓	11 ✓	1 ✓	11 ✓	12 ✓	11 ✓	11 ✓	12 ✓	14 ✓	126 ✓

698

(Signed) Grieves

[P.T.O.

Section **A** for the entry of Daily Observations.

W / K

FOR OFFICIAL USE.

134

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 192 6.

Kept at Sewage Farm, Sutton

in the County of Surrey

Diameter of Funnel of Gauge 8 inS

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 93·64 ft.

Nov corr by Observer f 756086/27

Circ Event 16/3/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50	·27	-	-	-	·28	-	-	·02	-	-	-	1
2	·06	·03	-	-	-	1·15	-	-	·43	-	·03	-	2
3	·17	·80	·10	-	-	-	-	-	·04	-	·01	-	3
4	·05	·04	·05	·06	-	-	-	-	-	-	·18	-	4
5	·03	·10	·10	-	·08	-	·03	-	·05	-	·25	·13	5
6	·40	·18	-	·25	·03	-	·04	·12	·22	-	·11	-	6
7	·08	·05	-	·28	·02	·15	-	·07	-	-	·36	-	7
8	-	-	-	·45	-	-	-	·01	-	·11	·73	-	8
9	-	-	-	-	-	·57	·02	·03	-	-	~~·73~~ ·24	-	9
10	-	-	-	-	-	·08	-	·52	-	-	·33	-	10
11	-	·25	-	-	·11	·10	-	·05	-	·03	·04	-	11
12	-	·06	-	-	·07	·10	-	·02	-	·25	-	-	12
13	·02	-	-	-	-	-	-	-	-	·35	·97	-	13
14	·15	·02	-	·14	·56	·25	-	-	-	·75	-	·11	14
15	·08	·04	-	·54	-	-	-	-	·01	·40	·13	-	15
16	-	·14	-	·48	-	-	-	·20	-	-	-	-	16
17	-	·66	-	·04	·03	·91	-	-	-	-	·07	·03	17
18	·10	·06	-	·20	·07	-	·18	-	-	-	·53	-	18
19	-	·03	·03	-	·10	-	·20	-	-	-	-	-	19
20	-	-	-	·68	-	-	-	·12	-	·02	·67	-	20
21	-	-	-	·02	-	-	·12	-	-	-	·15	-	21
22	·28	·05	-	·18	-	-	·04	-	-	·08	·11	-	22
23	·10	-	-	-	-	·43		-	-	-	-	-	23
24	·05	-	-	-	-	·44	·06	-	·18	·63	-	-	24
25	·02	-	-	·92	-	-	·07	-	·05	·27	-	-	25
26	·07	-	-	-	-	-	·17	-	·10	-	·26	-	26
27	-	-	·02	·12	-	-	·50	-	·24	·02	-	-	27
28	·45	-	-	·17	-	-	·53	-	·26	·29	·17	-	28
29	·04	X	-	·07	·20	-	·02	-	-	·06	·21	-	29
30	·03	X	-	·15	·07	-	-	-	-	-	·17	-	30
31	·26	X	-	X	-	X	-	·29	X	-	X	-	31
TOTAL	✓2·94	✓2·78	✓·30	✓4·75	✓1·34	✓4·46	✓1·98	✓1·43	✓1·60	✓3·26	5·72	·27	YEAR'S TOTAL 30·83
Days with ·01 in. or more.	20✓	✓16	✓5	✓17	✓11	11✓	13✓	10✓	✓11	✓13	21	3✓	151✓
Days with ·04 in. or more.	16✓	13✓	✓3	✓16	✓8	11✓	10✓	7✓	9✓	✓10	19✓	2✓	124✓

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) W. H. Grieves

[P.T.O.

Section **A** for the entry of Daily Observations.

130

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Sewage Farm, Sutton

in the County of Surrey

Diameter of Funnel of Gauge 8 ins.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 93·64 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	1·12	·	·05	·	·	·57	·32	·	·03	·55	·	1
2	·	·	·	·11	·	·	·	·	·	·02	·04	·	2
3	·10	·	·	·	·	·	·01	·	·	·	·	·	3
4	·	·	·03	·	·02	·02	·06	·	·	·	·	·	4
5	·06	·03	·35	·40	·18	·	·	·25	·	·	·06	·	5
6	·	·	·16	·32	·	·05	·34	·04	·08	·	·	·	6
7	·07	·35	·09	·32	·	·20	·	·18	·	·	·	·	7
8	·02	·	·04	·36	·	·	·02	·21	·01	·	·	·04	8
9	·	·	·09	·25	·	·	·11	·02	·22	·	·	·	9
10	·	·	·02	·	·	·	·	·08	·40	·	·	·	10
11	·	·		·	·	·	·91	·03	·	·	·	·	11
12	·02	·	·02	·	·	·	·	·07	·	·	·06	·	12
13	·06	·	·	·	·	·	·	·15	·14	·	·	·	13
14	·12	·	·	·14	·01	·	·52	·12	1·68	·	·	·26	14
15	·	·	·	·	·	·	·	·82	·	·	·	·	15
16	·	·	·	·	·27	·	·	·02	·61	·	·	·	16
17	·54	·	·	·	·	·45	·	·57	·17	·	·	·	17
18	·11	·	·	·	·	·41	·	·17	·02	·	·08	·	18
19	·	·21	·	·	·	·	·	·10	·	·	·15	·	19
20	·16	·17	·	·	·	·	·06	·38	·	·	·51	·13	20
21	·	·05	·	·	·17	·03	·	·17	·10	·11	·06	·54	21
22	·27	·08	·20	·	·	·08	·	·01	·21	·33	·	·51	22
23	·	·60	·62	·	·	·13	·	·02	·94	·	·09	·25	23
24	·	·16	·12	·03	·	·29	·	·73	·	·01	·	·30	24
25	·	·40	·70	·	·	·15	·	·05	·16	·	·	·58	25
26	·14	·52	·08	·	·36	·03	·16	·	·01	·01	·	·17	26
27	·03	·47	·	·	·22	·30	·25	·	·	·36	·	·	27
28	·31	·26	·	·04	·	·15	·	·	·	·01	·45	·	28
29	·	×	·11	·	·	·36	·	·	·55	·	1·07	·	29
30	·11	×	·02	·	·	·55	·	·	·03	·13	-	·	30
31	·03	×	·42	×	·	×	·02	·	×	·02	×	·42	31
TOTAL	2·15	4·42	3·02	2·02	1·23	3·20	3·03	4·51	5·33	1·03	3·12	3·20	YEAR'S TOTAL 36·26
Days with ·01 in. or more.	16	13	16	10	7	15	12	22	16	10	11	10	158
Days with ·04 in. or more.	12	12	11	9	5	12	9	17	12	4	11	10	124

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144w)

(Signed) [illegible] Greeves [illegible]r.o.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Sewage Farm, Sutton

in the County of Surrey

Diameter of Funnel of Gauge 8 ins

Height of top of Gauge above Ground 1 ft. - in.

" Ground " Sea Level 93·64 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	-	·10	·04	-	-	-	·14	-	·	·01	-	1
2	·67	·61	-	·04	-	·	·	·	-	·	·02	-	2
3	-	-	·	·16	·31	-	·63	·75	·	·	·02	-	3
4	·	·05	·	·	-	·02	-	·28	·	·	-	-	4
5	·14	·15	·45	·	-	-	-	-	-	-	-	-	5
6	·	-	·02	·	-	·31	-	-	-	·	-	·10	6
7	·	-	·03	·04	·	·30	·	·08	·	·	-	-	7
8	-	-	-	·	-	·20	·01	·	·	·14	·	-	8
9	·09	-	·09	-	·	·09	·	·	·55	·10	·	-	9
10	·23	·25	-	·05	·	·02	·	·	-	·09	·11	-	10
11	-	-	-	·04	·	·09	-	-	·	·40	·19	·19	11
12	·39	·36	·	·01	·	-	·	·02	·	·	-	·10	12
13	·	·08	·	-	·	·77	-	·02	-	-	·05	-	13
14	·02	·12	·	·04	·	·50	·	·02	·	·53	·22	-	14
15	-	-	-	·73	·16	-	·	·02	·	-	·17	-	15
16	·	·05	·	·18	·20	·	·	-	·	·07	·12	·17	16
17	·	-	-	·01	·35	·	-	-	-	·13	-	-	17
18	·50	·	·03	·05	·52	·20	·	-	·	·16	-	·	18
19	·	-	-	·	·41	·03	·	·12	·	·50	-	·02	19
20	·08	-	·	-	·	-	·	·08	-	·17	·02	·15	20
21	·08	·	·03	·19	·52	-	·	-	·	·40	·18	-	21
22	-	·	·09	·	·03	·	-	·10	·	1·13	·21	·07	22
23	·35	·	·02	·	·21	·	-	·	·	·12	·05	-	23
24	·05	·	·21	·	·02	·	-	·07	·12	·10	·11	·19	24
25	·06	·	-	·	·	·	·	·02	·	·02	·	·03	25
26	·48	·	-	·	·	·07	·14	·76	·	·91	·	·11	26
27	·01	·	-	-	·	-	1·01	·03	-	·81	·	·61	27
28	·28	·	·04	·	·	·	-	·	·28	·	·	·12	28
29	·13	·02	·35	·04	·	·	·	·	-	·	·	·13	29
30	-	×	·28	·12	·	·03	·43	·	·	·03	·	·20	30
31	·10	×	·46	×	·	×	·35	·	×	·05	×	·	31
													YEAR'S TOTAL
TOTAL	3·81	1·69	2·20	1·74	2·73	2·63	2·59	2·51	·95	5·23	1·48	2·19	29·75
Days with ·01 in. or more.	18	9	14	15	10	13	6	15	3	19	14	14	150
Days with ·04 in. or more.	16	8	9	13	8	9	5	9	3	17	10	12	119

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(Signed) Greaves

[P.T.O.

143

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Sewage Farm, Clensham Lane
in the County of Surrey

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 2 ft 5 in.
,, Ground ,, Sea Level 98·83 ft.

Cire Front 20.8.30
Obs. agree 23.8.30

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	·11	-	·02	-	·45	-	·15	-	-	1
2	-	·14	-	-	-	-	·03	-	-	·25	·01	·15	2
3	-	-	-	-	-	·01	·57	-	-	·02	-	·12	3
4	-	-	-	·20	·16	·06	·20	·03	-	-	-	·68	4
5	-	-	-	-	·50	·12	·04	·15	-	·42	-	·35	5
6	-	-	-	-	·17	-	·01	·13	-	-	·06	·61	6
7	-	-	-	-	-	-	-	·19	-	·30	·45	·40	7
8	-	-	-	·01	·02	·02	-	-	-	·29	-	·27	8
9	·06	·13	-	-	-	-	-	·02	-	·01	·04	·26	9
10	·17	-	-	·06	-	-	-	-	-	03 ·~~30~~	·05	·20	10
11	-	-	-	·06	-	-	-	-	-	-	·51	·10	11
12	-	-	-	·12	·31	·29	-	-	-	-	-	·05	12
13	-	-	-	-	·06	·01	-	-	-	-	-	·02	13
14	-	-	-	-	·03	·21	-	-	-	-	-	·27	14
15	-	-	-	-	·01	·03	-	-	-	-	·39	·02	15
16	-	-	-	-	-	-	-	·73	-	-	·72	-	16
17	-	-	-	-	-	-	-	·23	-	-	-	-	17
18	-	-	-	-	-	-	-	·15	-	-	·17	-	18
19	-	-	-	-	-	-	-	-	·01	-	·01	-	19
20	-	-	-	-	-	-	·07	·03	-	·26	-	·12	20
21	·12	-	·03	-	-	-	-	-	-	-	-	·59	21
22	·01	-	-	-	-	·02	-	·02	-	-	·36	-	22
23	-	·04	-	-	-	-	-	-	-	·02	·37	·21	23
24	-	-	·01	-	·01	-	-	-	-	·97	·45	·36	24
25	-	-	·02	-	-	-	-	-	-	·03	·05	-	25
26	-	-	-	·03	-	-	-	-	-	-	·07	·07	26
27	-	-	-	-	-	-	-	-	-	-	·50	·03	27
28	·09	-	-	·01	-	-	·16	-	-	·05	·24	·21	28
29	·08	X	-	·35	-	-	-	-	·09	-	·14	·03	29
30	-	X	-	-	-	·12	·01	-	·05	-	·42	·12	30
31	·31	X	-	X	-	X	·17	-	X	-	X	-	31 20·93 YEAR'S TOTAL
TOTAL	·84	·31	·06	·95	1·27	·91	1·26	2·13	·15	2·80	5·01	5·24	~~20·9~~
Days with ·01 in. or more.	7	3	3	9	9	11	9	11	3	13	19	23	120
Days with ·04 in. or more.	6	3	0	6	5	5	6	7	2	8	17	19	84

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(Signed)

[P.T.O.

145

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Sewage Works, Clensham Lane

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft 5 in.

,, Ground ,, Sea Level 98.83 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following /

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·26	-	·07	-	-	-	-	-	-	·20	-	1
2	-	·15	-	-	·06	·02	·02	·12	-	-	·70	-	2
3	·01	·06	-	·30	·29	-	-	·53	-	·01	-	-	3
4	·52	-	-	·02	-	-	-	·05	·01	·07	-	-	4
5	-	-	-	-	·11	-	-	·43	-	·06	-	-	5
6	-	-	·24	-	·03	-	-	·05	·63	-	-	-	6
7	·12	-	-	-	-	-	-	·12	-	·12	·32	·02	7
8	·01	-	-	·02	·01	-	-	-	·03	-	-	·13	8
9	·20	-	·02	-	·40	-	-	-	·28	-	-	·02	9
10	·40	-	·17	-	·16	-	-	·06	·03	-	-	·13	10
11	·24	-	-	·07	·10	-	·16	-	-	-	-	·43	11
12	·12	-	-	·03	·03	-	-	·12	-	-	-	·17	12
13	·05	-	·14	·20	·05	-	·12	·18	·25	-	-	-	13
14	·16	·14	·28	·03	-	-	·15	-	-	-	-	·07	14
15	-	-	·51	-	-	-	·12	-	-	·05	·20	-	15
16	-	-	-	-	-	·03	-	-	·04	-	-	-	16
17	-	-	·15	·20	-	·01	·03	-	·21	·12	-	-	17
18	-	-	-	·02	·17	·20	·07	-	-	-	·07	·02	18
19	-	-	-	·28	·01	-	-	·06	·46	·12	·29	·01	19
20	-	-	-	·08	·03	-	·52	·32	·24	·02	·25	-	20
21	-	-	-	-	-	-	·04	·30	·01	-	·30	-	21
22	·01	-	-	-	·18	·01	·09	·06	-	·21	·12	-	22
23	·15	-	-	·03	·03	·39	-	-	·01	·01	·05	-	23
24	·23	-	-	-	·25	·02	·07	-	-	-	·39	·12	24
25	-	-	-	-	·40	·02	-	-	·01	·03	·10	-	25
26	·15	·01	-	-	1·12	-	-	-	·26	-	·25	·15	26
27	-	-	-	-	-	-	-	-	·14	-	·32	·08	27
28	-	-	·01	-	-	-	·02	-	·15	·02	·54	·12	28
29	·09	×	·06	-	-	-	·30	·40	·21	-	·16	·09	29
30	·01	×	-	-	·25	-	·13	-	·01	-	·01	·09	30
31	·27	×	·02	×	·35	×	-	-	×	·07	×	·06	31
TOTAL	2·79	·62	1·60	1·35	4·03	·70	1·84	2·80	2·98	·91	4·27	1·71	YEAR'S TOTAL 25·60
*Days with ·01 in. or more.	18	5	10	13	20	8	14	14	18	13	17	16	164
*Days with ·04 in. or more.	14	4	7	7	14	2	11	14	[illegible]	[illegible]	[illegible]	12	120

40-9999

(Signed)

[P.T.O.

*See Instruction 2 (*f*) on other side.

165

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SUTTON W.W

SURREY

1921 - 1930

MAY 1922

Form 1090 **METEOROLOGICAL O** **ANIZATION.**
(*formerly B.R.O. Form A.1*). **REGISTE**

Kept at Sutton Waterwork ……… Sutton
in the County of Surrey
by W…

Gauge 5 in.
Ground 1 ft. 6 in.
Sea Level 165·8 ft.

IMPORTANT NOTE.—Rain should … ered to the previous day. If an Observer prefers not to conform to … ted to add the reading at 9 a.m. on 1st January of … the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18		·10						·04		·02	·04	1
2					·12						·28	·01	2
3			·05		·21	·05		·07			·20		3
4	·08				·10						·27		4
5	·03							·06			·20		5
6	·15	·03	·25		·06			·06					6
7	·33				·25								7
8	·01			·04	·24								8
9				·04	·06				·04				9
10	·13									·18			10
11	·15	·03			·04				1·03			·03	11
12	·14		·03		·17			·06	·25			·10	12
13	·04		·05	·35				·02					13
14			·03		·13			·03				·24	14
15				·04	·03							·02	15
16	·06		·04	·14				·09			·41	·01	16
17	·08		·25	·17		·01	?	·07					17
18	·07	·02							·01				18
19			·26	·05		·01						·04	19
20			·04					·03		·10			20
21											·10		21
22				·05						·12		·16	22
23				·07				·07		·13		·06	23
24				·02								·04	24
25	·01	·10			·05	·03						·09	25
26	·04		·02		·28	·10						·20	26
27								·02					27
28			·28		·09		·13					·06	28
29	·01		·07		·25		·03					·04	29
30	·13			·04							·19	·02	30
31	·03												31
Total	1·67 ✓	·18 ✓	1·47 ✓	1·01 ✓	2·08 ✓	·20 ✓	·16 ✓	·58 ✓	1·39 ✓	·53 ✓	1·67 ✓	1·16 ✓	YEAR'S TOTAL 12·08 ✓
Days with ·01 in. or more	18 ✓	4 ✓	13 ✓	11 ✓	15 ✓	5 ✓	2 ✓	11 ✓	5 ✓	4 ✓	8 ✓	16 ✓	112 ✓
Days with ·04 in. or more	13 ✓	1 ✓	10 ✓	10 ✓	14 ✓	2 ✓	1 ✓	7 ✓	4 ✓	4 ✓	7 ✓	11 ✓	84 ✓

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1921

MAY 1922

Kept at Sutton Waterworks
in the County of Surrey
by

Lat. Long.
Time of Observation 9 am.
Nearest Railway Station Sutton
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 165·8 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18		·10						·04		·02	·04	1
2					·12						·28	·01	2
3			·05		·21	·05		·07			·20		3
4	·08				·10						·27		4
5	·03							·06			·20		5
6	·15	·03	·25		·06			·06					6
7	·33				·25								7
8	·01			·04	·24								8
9				·04	·06				·04				9
10	·13									·18			10
11	·15	·03			·04				1·03			·03	11
12	·14		·03		·17			·06	·25			·10	12
13	·04		·05	·35				·02					13
14			·03		·13			·03				·24	14
15				·04	·03							·02	15
16	·06		·04	·14				·09			·41	·01	16
17	·08		·25	·17		·01	?	·07					17
18	·07	·02							·01				18
19			·26	·05		·01						·04	19
20			·04					·03		·10			20
21											·10		21
22				·05						·12		·16	22
23				·07				·07		·13		·06	23
24				·02								·04	24
25	·01	·10			·05	·03						·09	25
26	·04		·02		·28	·10						·20	26
27								·02					27
28			·28		·09		·13					·06	28
29	·01		·07		·25		·03					·04	29
30	·13			·04							·19	·02	30
31	·03												31
TOTAL	1·67 ✓	·18 ✓	1·47 ✓	1·01 ✓	2·08 ✓	·20 ✓	·16 ✓	·58 ✓	1·39 ✓	·53 ✓	1·67 ✓	1·16 ✓	YEAR'S TOTAL 12·08 ✓
Days with ·01 in. or more	18 ✓	4 ✓	13 ✓	11 ✓	15 ✓	5 ✓	2 ✓	11 ✓	5 ✓	4 ✓	8 ✓	16 ✓	112 ✓
Days with ·04 in. or more	13 ✓	1 ✓	10 ✓	10 ✓	14 ✓	2 ✓	1 ✓	7 ✓	4 ✓	4 ✓	7 ✓	11 ✓	84 ✓

(65,296). Wt.[illegible],625—6780. 7000. 11/21. Gp.132. A.&E.W.

EX C E J 172

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Sutton District Waterworks Sutton

in the County of Surrey

by

Lat. ______ Long. ______

Time of Observation 9 am.

Nearest Railway Station Sutton.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 165·8 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		·13	·12		·11		·05		·02	·01	·40	·07	1
2		·29	·09	·10			·06		·17			·01	2
3		·06	·09	·50	·17			·13			·11		3
4		·09	·08		·12		·11	·04		·24			4
5			·11	·06			1·60			·08	·51		5
6	·07	·01	·05				·07	·48			·13		6
7	·02		·54	·14			·07	·06					7
8	·06		·07	·03		·01	·17	·25			·02	·02	8
9	·04							·09		·03		·03	9
10									·01	·02	·13	·02	10
11	·08				·07			·18					11
12				·33				·15	·30				12
13				·25		·09	·12		·05				13
14						·44	·57	·03	·40				14
15	·28	·15											15
16	·02	·01		·17	·13		·03		·06			·10	16
17		·20			·02		·04					·09	17
18	·93				·01		·02		·08	·05		·10	18
19	·31	·03	·03						·35	·20		·55	19
20	·01	·06								·04			20
21	·07	·38		·10			·02			·03		·95	21
22	·01	·03		·19	·08	·10		·13				·07	22
23							·09		·05				23
24	·03		·05		·20	·14		·16					24
25	·27			·34		·06		·02	·03			·17	25
26	·21	·18	·04			·05	·15				·03	·07	26
27	·16	·15	·07	·05				·13	·05	·07		·35	27
28	·09	·23	·17			·35						·04	28
29						·15	·03	·09		·16		·17	29
30		×	·19				·01	·09	·14			·57	30
31	·06	×		×		×	·10	·05	×	·05	×	·39	31
TOTAL	2·72	2·00	1·70	2·26	·91	1·39	3·31	2·08	1·71	·98	1·33	3·77	YEAR'S TOTAL 24·16
Days with ·01 in. or more	18	15	14	12	9	9	18	16	13	12	7	18	161
Days with ·04 in. or more	13	11	13	11	7	8	13	14	10	8	5	14	127

(*237) Wt. 15497—7987. 8,000. 9/22. T.S. 128.

bad-loa

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3 FEB 1924

AIR MINISTRY.

Form 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Sutton District Waterworks.
in the County of Surrey
by

Lat. .... Long. ....
Time of Observation 9 am.
Nearest Railway Station Sutton L.B.&S.C.Ry.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 165·8 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C.2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·02	·20						·01	·02	·16	·17	1
2	·11		·15		·09					·07		·08	2
3	·02					·04			·06	·98	·01	·06	3
4									·05			·09	4
5	·25			·05						·05	·06		5
6	·26	·06	·10		·02								6
7	·03	1·16	·19							·41		·16	7
8	·03	·16	·02		·01					·28	·45		8
9	·15	·07	·03				1·97						9
10		·18		·32	·14		·27			·21			10
11	·03	·06		·22						·37			11
12		·34	·65	·15	·16	·07				·41	·02		12
13	·04	·12	·15	·04			·02				·35		13
14		·05	·02	·07	·04			·11	·11				14
15			·03	·02	·12	·13			·21		·28		15
16		·08			·06					·04	·18		16
17	·03	·06					·01	·06	·07				17
18	·07	·16				·06		·16	·03	·02	·03		18
19	·18	·04					·03		·13	·78		·03	19
20		·10	·07						·29	·08			20
21		·17		·08	·03					·09	·03	·25	21
22		·33	·04						·13	·18			22
23		·06	·05		·42			·84		·37		·08	23
24		·02		·02	·02		·04	·27	·20	·03		·02	24
25		·11	·09	·50	·06		·14	·02	·07	·42		·44	25
26		·19		·08		·03				·21		·28	26
27		·03	·11		·05	·02	·02	·08		·04		·11	27
28		·12		·16	·44		·03	·06			·10		28
29	·12		·09	·03	·57		·09	·59				·13	29
30		×								·15		·19	30
31		×		×		×	·34	·04	×	·02	×	·14	31
TOTAL	1·37	3·69	1·99	1·74	2·23	·35	2·96	2·23	1·36	5·23	1·67	2·23	YEAR'S TOTAL 27·05
Days with ·01 in. or more	14	23	16	13	15	6	11	10	12	22	11	15	168
Days with ·04 in or more	9	20	12	10	11	4	6	9	10	18	7	13	129

(*237) Wt. 10569—9158. 9,000. 8/23. T.S. 128.

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FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1924.

County No. ....
River Dist. ....
Station No. ....

2 FEB 1925

Kept at Sutton District Waterworks
in the County of Surrey
by

Lat. .... Long. ....
Time of Observation 9 am.
Nearest Railway Station Sutton (L.B.&S.C.Ry)
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 165·8 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·	·	·	·04	·24	·	·07	·	·	·38	·05	1 RRB
2	·05	·	·09	·	·	·28	·	·18	·	·	·	·14	2 BL
3	·	·	·05	·	·04	·03	·	·20	·06	·	·	·	3
4	·	·	·	·		·64	·	·	·21	·13	·	·09	4
5	·	·02	·13	·	·	·	·09	·	·	·09	·	·	5
6	·	·	·	·	·	·	·	·26	·	·28	·	·01	6
7	·02	·	·	·	·	·34	·	·	·08	·34	·	·	7
8	·	·02	·	·23	·08	·	·16	·	·02	·07	·	·	8
9	·11	·16	·	·07	·	·04	·	·	·25	·	·	·	9
10	·42	·	·	·25	·34	·02	·	·	·	·	·01	·	10
11	·03	·	·	·46	·19	·20	·	·	·	·	·50	·	11
12	·	·	·	·23	·05	·21	·	·	·03	·	·52	·	12
13	·	·	·	·23	·20	·	·	·13	·43	·01	·01	·11	13
14	·	·	·	·18	·20	·	·	·	·	·	·02	·02	14
15	·	·02	·	·02	·	·	·	·	·06	·	·	·59	15
16	·	·	·	·	·	·	·	·09	·04	·	·	·12	16
17	·09	·	·	·	·03	·86	·71	·08	·06	·	·	·	17
18	·31	·08	·	·	·	·08	·01	·52	·	·	·03	·	18
19	·18	·	·	·	·18	·	·07	·17	·	·11	·02	·	19
20	·01	·	·	·	·02	·	·23	·04	·04	·15	·	·	20
21	·40	·	·	·	·	·	·35	·10	·15	·63	·	·	21
22	·34	·	·20	·	·03	·	·	·21	·15	·	·	·	22
23	·02	·	·10	·	·11	·	·	·42	·04	·	·	·73	23
24	·40	·13	·06	·08	·20	·	·	·10	·	·	·05	·15	24
25	·	·03	·07	·06	·11	·	·43	·	·49	·03	·15	·	25
26	·	·	·	·42	·	·	·15	·	·48	·10	·54	·20	26
27	·	·09	·	·65	·	·	·36	·03	·	·10	·	·74	27
28	·	·	·	·13	·	·	·36	·16	·	·02	·45	·	28
29	·	·07	·	·14	·32	·	·16	·29	·01	·64	·06	·12	29
30	·	X	·	·54	·05	·	·25	·08	·60	·57	·60	·26	30
31	·03	X	·	X	·62	X	·	·12	X	·12	X	·12	31 842
TOTAL	2·43	·62	·70	3·69	2·81	2·94	3·33	3·25	3·20	3·39	3·34	3·45	YEAR'S TOTAL 33·15
Days with ·01 in. or more.	15	9	7	15	18	11	13	19	18	16	14	15	170
Days with ·04 in. or more	9	5	7	14	15	9	12	18	15	13	9	13	139

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

146

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Sutton District Waterworks

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 165·8 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·58		·32	·01	·02			·17	·04		·39		1
2	·13			·20			·09		·02		·43		2
3	·09				·12		·02				·20		3
4					·17			·29			·13		4
5		·18		·57	·04				·14		·04		5
6		·18		·14	·17		·43	·06			·42		6
7		·10	·08	·11	·10				·06	·04	·10	·02	7
8	·06	·04			·04				·02			·16	8
9		·03		·08				·16	·14		·18		9
10			·04		·14			·04	·09		·11		10
11		·09						·03	·02		·06		11
12		·98						·10		·09			12
13	·01	·37	·11	·05						·02			13
14	·12	·11	·02	·19									14
15	·16	·01		·06						·11			15
16	·01								·20	·10			16
17				·04						·01			17
18		·05			·06		·16		·03	·03			18
19				·01					·28	·61		·10	19
20			·09				·01	·06	·44	·17		·17	20
21			·01				·14	·21	·07	·50		·30	21
22		·02	·08	·21	·01		1·66	·13	·62	·54		·46	22
23		·09	·09	·02	·32		·04	·49	·02			·03	23
24		·37	·04	·05	·12	·11		·08	·03	·04	·06	·04	24
25	·02	·92	·04	·05			·03		·20	·04		·04	25
26	·19	·48		·05	·02	·01	·30	·28	·03	·22		·07	26
27	·11	·04		·02	·22		·19	·02				·02	27
28	·09	·02		·06								·12	28
29					·09						·12	·32	29
30		X		·25			·25				·01	·58	30 655
31	·10	X	·05	X	·05	X	·01		X		X		31
TOTAL	1·67	4·08	·97	2·17	1·69	·12	3·33	2·12	2·45	2·52	2·25	2·43	YEAR'S TOTAL 25·80
Days with ·01 in. or more.	13	18	12	19	16	2	13	14	18	14	13	14	166
Days with ·04 in. or more.	10	14	10	15	13	1	9	12	11	11	12	11	129

(Signed).. [P.T.O.

12

Section **A** **for the entry of Daily Observations.** ✓ ✓ ✓ ✓

FOR OFFICIAL USE. 133

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Sutton District Waterworks

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 166 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·42	·27				·25			·05				1
2	·04					·94			·35		·05		2
3	·21	·66	·11								·01		3
4		·04	·04	·10			·04				·18		4
5	·03	·05	·11		·11		·05				·22	·10	5
6	·17	·26		·18	·02		·02	·10	·24		·10	·01	6
7	·26	·05		·23	·03	·12			·05		·35	·02	7
8				·25				·06		·08	·50		8
9	·05					·49	·01	·44		·07	·23		9
10						·13		·02			·28		10
11		·20			·12	·12		·07	·03	·06	·03	·05	11
12		·03			·01	·04		·03		·27			12
13						·04				·26	·86		13
14		·01		·13	·59	·22				·62		·08	14
15		·02		·41					·02	·32	·09		15
16		·10		·27				·20			·05		16
17		·44		·02	·02	·81					·05		17
18	·37	·09			·06		·13	·05			·53		18
19			·01		·13		·19				·10		19
20			·01	·43	·01	·03		·09		·03	·45		20
21							·08				·22	·02	21
22	·31	·04		·17						·03	·06	·02	22
23	·08	·01			·01	·28							23
24						·33	·04		·19	·58			24
25	·08			·70			·13		·18	·21	·07	·03	25
26							·21		·06		·21		26
27	·08	·01	·01	·04	·05		·25		·20				27
28	·43			·16	·02		·42		·21	·23	·14		28
29				·06	·16					·04	·14	·05	29
30	·06	X		·16	·09						·18		30
31	·24	X		X		X		·23	X		X		31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL	2·83 ✓	2·28	·29	3·31 ✓	1·43	3·80 ✓	1·57	1·29	1·58	2·80	5·10 ✓	·38	26·66
Days with ·01 in. or more.	15 ✓	16 ✓	6 ✓	15 ✓	15 ✓	13	12 ✓	10 ✓	11 ✓	13 ✓	24 ✓	9 ✓	159 ✓
Days with ·04 in. or more.	14 ✓	11 ✓	3 ✓	14	8 ✓	12 ✓	10 ✓	8 ✓	9 ✓	11 ✓	22 ✓	4 ✓	126 ✓

Please read the Notes and Instructions Overleaf.

(144ws) (Signed) [P.T.O.

129

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Sutton Waterworks

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 165·8 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·95		·01			·17	·26		·04	·44		1
2		·20	·01	·10						·04	·04		2
3	·05						·05					·02	3
4	·03		·02	·04	·05		·02						4
5	·05	·07	·19	·34	·18	·03		·20			·05		5
6			·20	·21		·02	·30	·04	·10				6
7	·07	·29	·07	·30		·20		·27					7
8	·03		·04	·35			·10	·12	·01				8
9			·08	·22			·05	·04	·21			·07	9
10			·05	·01					·42				10
11							1·16	·02					11
12	·04		·06				·01	·12		·04	·05		12
13	·08						·07	·12	·09			·02	13
14	·07			·11	·05		·37	·12	1·49		·03	·31	14
15								·70					15
16					·21			·02	·61				16
17	·58					·46		·54	·05				17
18	·09					·37		·10	·02		·09		18
19		·20				·02		·10			·15		19
20	·25	·17					·08	·28			·46	·17	20
21		·12			·15	·03		·15	·09	·12	·07	·66	21
22	·15	·07	·16		·10	·09			·18	·38		·56	22
23		·57	·41			·18		·06	·87		·11	·26	23
24		·13	·24	·01		·19		·14				·31	24
25		·28	·40			·14		·02	·19			·66	25
26	·14	·47	·10		·30	·03	·13		·01			·60	26
27	·13	·44			·14	·25	·17			·39			27
28	·36	·22		·04		·16					·31		28
29	·04	×	·06			·37			·49		·97		29
30	·08	×	·05			·80			·03	·14	·01		30
31	·04	×	·36	×	·01	×			×	·01	×	·28	31
TOTAL	2·28 ✓	4·18 ✓	2·50 ✓	1·74 ✓	1·19 ✓	3·34 ✓	2·68 ✓	3·42 ✓	4·86 ✓	1·16 ✓	2·78 ✓	3·92 ✓	YEAR'S TOTAL ✓ 34·05
Days with ·01 in. or more.	18 ✓	14 ✓	17 ✓	12 ✓	9 ✓	16 ✓	13 ✓	20 ✓	16 ✓	8 ✓	13 ✓	12 ✓	168 ✓
Days with ·04 in. or more.	16 ✓	14 ✓	15 ✓	9 ✓	8 ✓	11 ✓	11 ✓	17 ✓	12 ✓	7 ✓	11 ✓	10 ✓	141 ✓

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144w)

(Signed) .... [P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Sutton District Waterworks

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 161·5 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09		·12	·06				·14			·21	·02	1
2	·66	·58	·02	·01									2
3				·15	·25		·58	·83			·04	·03	3
4		·06				·02		·05					4
5	·17	·15	·28	·03			·04						5
6			·01			·28							6
7			·05	·08		·38		·10				·09	7
8		·01	·06	·05		·28	·02		·04	·15			8
9	·09		·04			·03			·49	·11			9
10	·11	·16	·02			·09		·05		·10	·15		10
11	·08			·05		·03				·29	·21		11
12	·26	·21	·02	·04								·16	12
13		·10				·70		·08			·07	·10	13
14	·04	·14		·04		·43		·06		·51	·29		14
15	·01			·55	·18	·03					·17		15
16	·03	·04		·18	·18					·08	·22	·20	16
17					·38					·16			17
18	·43		·04	·05	·22	·17				·19			18
19					·35	·04		·15		·47	·03	·05	19
20	·08				·01			·21		·12	·06	·18	20
21	·12		·04	·17	·26					·33	·24		21
22			·11		·05			·07		1·00	·27	·09	22
23	·32		·05		·16					·10	·07		23
24	·04		·26					·02	·11	·09	·11	·24	24
25	·06					·01		·03		·04		·04	25
26	·47					·06	·14	·97		·83		·13	26
27			·02			·03	·74	·03		·20		·63	27
28	·32								·26			·20	28
29	·13	·03	·31	·05					·01	·02	·03	·19	29
30		×	·33	·08		·03	·39			·05		·18	30
31	·12	×	·42	×		×	·43		×	·04	×	·04	31
TOTAL	3·63	1·48	2·20	1·56	2·04	2·61	2·34	2·79	·91	4·88	2·17	2·57	YEAR'S TOTAL 29·18
Days with ·01 in. or more.	20	10	18	15	10	16	7	14	5	20	15	17	167 ✓
Days with ·04 in. or more.	18	8	13	13	9	9	6	11	4	19	13	15	138 ✓

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(Signed)

P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Sutton District Waterworks

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 166 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·01		·08		·02		·53		·43			1
2		·19					·04			·05	·03	·24	2
3							·85					·17	3
4				·23	·15	·11	·11					·85	4
5			·02		·60	·11	·06	·16		·44	·01	·35	5
6					·20		·01	·12			·08	·77	6
7					·04			·07		·50	·47	·47	7
8				·01		·03				·27		·41	8
9	·08	·12						·01			·07	·46	9
10	·20			·06						·05	·04	·24	10
11				·08		·02					·67	·14	11
12				·12	·35	·25						·04	12
13	·06			·01	·05	·04						·02	13
14					·04	·19						·25	14
15					·03	·03					·45	·08	15
16								·75			·76		16
17	·07							·15					17
18								·10			·24		18
19											·03		19
20							·06	·04		·41		·12	20
21	·14		·07									·70	21
22	·02					·02		·03			·42	·02	22
23		·09								·06	·35	·24	23
24		·09								1·07	·58	·51	24
25		·05	·02							·04	·08		25
26				·04							·10	·10	26
27				·02							·63	·05	27
28	·11			·05			·14			·05	·34	·36	28
29	·08			·33		·04			·05		·41	·09	29
30	·02	×				·09	·01		·07		·51	·08	30
31	·40	×		×		×	·10		×		×		31
TOTAL	1·18	·55	·11	1·03	1·46	·95	1·38	1·96	·12	3·37	6·27	6·76	YEAR'S TOTAL 25·14
Days with ·01 in. or more.	10	6	3	11	8	12	9	10	2	11	20	24	126
Days with ·04 in. or more.	8	5	1	8	7	7	7	8	2	11	17	22	103

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(*Signed*)

[P.T.O.

144

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Sutton District Waterworks

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 165·8 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·26	-	·08	-	-	-	-	-	-	·24	-	1
2	·01	·13	-	-	·05	-	·04	·07	-	-	·68	-	2
3	·01	·07	-	·35	·10	-	-	·41	-	·01	·03	-	3
4	·70	·05	-	·02	-	-	-	·01	-	·09	-	-	4
5	-	-	-	-	·10	-	-	·50	-	·06	-	-	5
6	-	-	·24	-	·03	-	-	·07	·60	-	-	-	6
7	·12	-	-	-	-	-	-	·08	·02	·13	·35	·03	7
8	·01	-	-	·02	-	-	-	-	·02	-	-	·14	8
9	·20	-	·04	-	·40	-	-	-	·19	-	-	·03	9
10	·40	-	·17	-	·09	-	-	·06	·12	-	-	·14	10
11	·29	-	-	·07	·10	-	·18	-	-	-	-	·58	11
12	·20	-	-	-	·02	-	-	·06	-	-	-	·21	12
13	·03	-	·14	·20	·07	-	·15	·18	·22	-	-	-	13
14	·15	·13	·28	-	-	-	·21	-	-	-	-	·08	14
15	-	·02	·64	·04	-	-	·12	-	-	·05	·23	-	15
16	-	-	-	-	-	·02	·01	-	-	-	-	-	16
17	-	-	·13	·22	-	·03	-	-	·24	·16	-	-	17
18	-	-	-	·02	·16	·38	·03	-	·08	-	·10	·02	18
19	-	-	-	·27	-	-	-	·08	·61	·13	·33	·01	19
20	-	-	-	·07	·05	-	·50	·37	·26	·03	·22	-	20
21	-	-	-	-	-	-	·04	·35	-	-	·29	-	21
22	·02	-	-	·03	·25	·01	·08	·10	-	·23	·09	-	22
23	·18	-	-	·04	-	·37	-	-	-	-	·06	·04	23
24	·31	-	-	-	·32	-	·04	-	-	-	·40	·12	24
25	-	-	-	-	·41	-	-	-	·03	·03	·06	-	25
26	·18	-	-	-	·90	-	-	-	·27	-	·18	·19	26
27	-	-	-	-	-	-	-	-	·19	-	·32	·99	27
28	-	-	-	-	-	-	-	-	·26	-	·54	·13	28
29	·10	×	·16	-	·02	-	·35	·41	·17	-	·25	·09	29
30	·03	×	-	-	·25	-	·19	-	-	·03	-	·15	30
31	·37	×	·05	×	·31	×	-	-	×	·09	×	·05	31
TOTAL	3·38	·66	1·85	1·43	3·63	·81	1·94	2·75	3·28	1·04	4·37	2·10	YEAR'S TOTAL 27·24
*Days with ·01 in. or more.	19	6	9	13	18	5	13	14	15	12	17	17	158
*Days with ·04 in. or more.	13	5	9	9	15	2	11	13	12	8	11	13	126

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(Signed) [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entr

FORM 1090. METEOR

Kept at "KAIMOSI ,

in the County of Su

Diameter of Funnel of Ga

Height of top of Gauge abo

" Ground "

THE MORNING

An observer who does not
following year in the space

215

SUTTON GREEN

KAIMOSI . MAYFORD

1925 - 30

FOR OFFICIAL USE.

211A

NIZATION.

l to read the instructions
g in this form.

ould fill in section C

S DAY.

ary 1st of the

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·66	—	·26	—	—	—	—	·03	—	—	·43	·04	1
2	·21	—	—	.12	—	—	·11	—	·05	—	·38	—	2
3	·08	—	—	—	·13	—	02	—	—	—	04	—	3
4	trace	—	—	—	·19	—	—	.04	·04	02	·09	—	4
5	—	·24	—	·72	·04	—	—	—	13	—	—	—	5
6	—	—	—	·10	.09	—	·43	·07	—	—	·47	—	6
7	—	·14	·01	·10	·19	—	—	—	—	—	·07	·23	7
8	·06	—	—	—	·18	—	—	—	·05	—	—	08	8
9	—	—	—	03	.01	—	—	·12	·26	—	06	—	9
10	—	·01	·04	·13	·27	—	—	·34	·05	—	01	—	10
11	—	·08	—	—	—	—	—	·10	05	01	02	—	11
12	—	1·01	—	—	—	—	—	·26	—	02	—	—	12
13	.02	·52	·08	.08	—	—	—	—	—	—	—	·02	13
14	·22	·10	·02	·13	—	—	—	—	—	—	—	—	14
15	—	—	—	·13	—	—	—	—	—	—	—	—	15
16	·01	—	—	—	—	—	—	—	·12	·18	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	·04	—	—	·09	—	·23	—	02	02	—	02	18
19	—	—	—	—	03	—	—	—	·62	·72	—	·15	19
20	—	—	·04	—		—	16	05	·50	21	—	·11	20
21	—	·02	—	—		—	·64	·34	·05	·60	—	·37	21
22	—	·09	·01	·17	03	—	·98	·25	·53	·78	—	·44	22
23	.05	·05	·10	·01	·33	—	·02	1.15	—	—	—	—	23
24	·02	·37	—	·16	·30	·02	—	·10	—	—	·05	·15	24
25	·03	·77	·10	·03	—	—	·12	—	·25	·05	—	·03	25
26	—	39	—	—	·08	—	·12	·17	—	·24	—	·07	26
27	·14	02	—	·11	·26	—	·13	·03	—	—	·06	·01	27
28	·11	—	—	·19	—	—	—	—	—	—	—	·14	28
29	·05	—	—	—	·12	—	—	—	—	—	08	·36	29
30	—	X	—	·25	—	—	·21	—	—	—	—	·66	30
31	·11	X	·03	X	—	X	·05		X		X	·07	31 703
TOTAL	1·77	3.85	0·69	2.46	2·34	·02	3·22	3·05	2·72	2·85	1·76	2·95	YEAR'S TOTAL 27·68
Days with ·01 in. or more.	14	15	10	16	16	1	13	14	14	11	12	17	153
Days with ·04 in, or more.	10	12 ~~11~~	6	13	13	0	11	12	13	7	10	13	120 ~~119~~

(Signed) S. Price-Williams Capt [P.T.O.

M. INST. CE.

Section **A** for the ent

FOR OFFICIAL USE.

211^A

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at "KAIMOSI" (Sutton Green) Woking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level abt 140 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·66	—	·26	—	—	—	—	·03	—	—	·43	·04	1
2	·21	—	—	·12	—	—	·11	—	·05	—	·38	—	2
3	·08	—	—	—	·13	—	02	—	—	—	04	—	3
4	trace	—	—	—	·19	—	—	·04	·04	02	·09	—	4
5	—	·24	—	·72	·04	—	—	—	13	—	—	—	5
6	—	—	—	·10	·09	—	·43	·07	—	—	·47	—	6
7	—	·14	·01	·10	·19	—	—	—	—	—	·07	·23	7
8	·06	—	—	—	·18	—	—	—	·05	—	—	08	8
9	—	—	—	03	·01	—	—	·12	·26	—	06	—	9
10	—	·01	·04	·13	·27	—	—	·34	·05	—	01	—	10
11	—	·08	—	—	—	—	—	·10	05	01	02	—	11
12	—	1·01	—	—	—	—	—	·26	—	02	—	—	12
13	·02	·52	·08	·08	—	—	—	—	—	—	—	·02	13
14	·22	·10	·02	·13	—	—	—	—	—	—	—	—	14
15	—	—	—	·13	—	—	—	—	—	—	—	—	15
16	·01	—	—	—	—	—	—	—	·12	·18	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	·04	—	—	·09	—	·23	—	02	02	—	02	18
19	—	—	—	—	03	—	—	—	·62	·72	—	·15	19
20	—	—	·04	—		—	16	05	·50	21	—	·11	20
21	—	·02	—	—		—	·64	·34	·05	·60	—	·37	21
22	—	·09	·01	·17	03	—	·98	·25	·53	·78	—	·44	22
23	·05	·05	·10	·01	·33	—	·02	1·15	—	—	—	—	23
24	·02	·37	—	·16	·30	·02	—	·10	—	—	·05	·15	24
25	·03	·77	·10	·03	—	—	·12	—	·25	·05	—	·03	25
26	—	39	—	—	·08	—	·12	·17	—	·24	—	·07	26
27	·14	02	—	·11	·26	—	·13	·03	—	—	·06	·01	27
28	·11	—	—	·19	—	—	—	—	—	—	—	·14	28
29	·05	—	—	—	·12	—	—	—	—	—	08	·36	29
30	—	X	—	·25	—	—	·21	—	—	—	—	·66	30
31	·11	X	·03	X	—	X	·05	—	X	—	X	·07	31 703
TOTAL	1·77	3·85	0·69	2·46	2·34	·02	3·22	3·05	2·72	2·85	1·76	2·95	YEAR'S TOTAL 27·68
Days with ·01 in. or more.	14	15	10	16	16	1	13	14	14	11	12	17	153
Days with ·04 in. or more.	10	12 ~~11~~	6	13	13	0	11	12	13	7	10	13	120 ~~119~~

(Signed) S. Price-Williams Capt [P.T.O.

M. INST. C.E.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 202

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at "Kaimosi" Sutton Green

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 140 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

xxx fell in about 23 minutes

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	xxx in.	in.	in.	in.	
1	·57	·07				·20			·53		·03		1
2	·03	—				·55	·05		·43		·11		2
3	·19	·31	·12										3
4	—	·07					·46		·01		·19		4
5	·03	·07	·11		·30		·03		·01		·14	·11	5
6	·16	·63		·10	—		·05	·13	·19	·02	17		6
7	·20	·05		·08	·07	·19	·07				·40	·02	7
8				·14		·01		·02		·11	·44		8
9			·01			·21		·08		·13	·24		9
10					01	·19					·27		10
11		·11			·06	·13		·04	·02		·02		11
12		·01			·04	·01				·20	—		12
13	·01					·07		·03		·09	·78		13
14	·08	·02		·14	·48	·27				·53	·01	·08	14
15	x ·56	·05		·32		·				·35			15
16	—	·13		·32		·05		·20			·16		16
17	·10	·37		·11		·62	·01				·20	·02	17
18	09	·07		·04	·01	·02	·01	·15			·42		18
19			·03	·02	·28		·23				·16		19
20				·28 ·28				·08		·02	·35		20
21				·02		03	·12				27		21
22	·27	·03		·04						·06	01		22
23	·05	·02				xx ·96							23
24					·02		·04		·02	·49			24
25	·07			·60			·25		01	·07	·19	·04	25
26	·01				01		·14		05				26
27	·09	·03		·21	01		·09		02	·09			27
28	·49			·31	02		·35		·13	·18	·10		28
29	·07			·04	·11					·06	·09		29
30	·06	X		·17	·05			·02			·19		30
31	·30	X		X		X		·30	X		X		31
TOTAL	3.43	2.04	·27	2.94	1.47	3.51	1.90	1.05	1.42	2.40	4.94	0.27	YEAR'S TOTAL 25.64
Days with ·01 in. or more.	20	16	4	17	14	15	14	10	11	14	23	5	163
Days with ·04 in. or more.	16	11	2	15	8	11	11	7	5	12	19	3	120.

Please read the Notes and Instructions Overleaf.

(144ws) x 7" Snow

xx fell at night in abt 1 hour.

(Signed) Seymour [illegible] Williams:

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

197

AIR MINISTRY,—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Kaimosi Pyle Hill Sutton Green
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
„ Ground „ Sea Level 140 ft.

Note The ~~readings~~ for the ~~[illegible]~~ of 25th–26th December are OK. See encls 1A – 3A File 814529/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1.24	.03	—	—	—	.56	.24	—	.08	.38	—	1
2	.01	—	.04	.08	—	—	—	—	—	.04	.02	—	2
3	.14 }	—	—	—	—	—	.01	—	—	—	—	.03	3
4		—	.02	02	—	—	—	—	—	—	—	—	4
5	.06	.08	.28	.36	.21	.05	—	—	—	—	07	—	5
6	.01	—	.26	.34	—	.14	.07	.03	.10	—	—	.05	6
7	.04	.31	.09	.22	—	.28	.09	.10	—	—	—	—	7
8	—	—	.01	.83	—	—	.05	.25	.02	—	—	—	8
9	—	—	.02	.24	—	—	.10	.06	.22	—	—	—	9
10	—	—	.12	.05	—	—	—	07	.17	—	—	—	10
11	—	—	—	—	—	—	.72	.05	—	01	—	—	11
12	.08	—	01	—	—	—	03	19	—	04	—	—	12
13	—	—	—	—	—	—	01	18	13	—	.08	.11	13
14	—	—	—	.08	.01	—	.35	.18 ~~.29~~	1.64 ~~[illegible]~~	—	—	.27	14
15	—	—	—	—	—	—	—	.29	.05	—	—	—	15
16	—	—	—	—	.23	—	—	05	31	—	—	—	16
17	.21	—	02	—	—	.33	—	.37	.05	—	—	—	17
18	— ~~.04~~	—	—	—	—	34	—	.10	.03	—	.13	—	18
19	— ~~.15~~	.25	—	—	—	07	—	.12	—	—	30	—	19
20	.27 ~~.01~~	.14	—	—	—	—	06	.33	—	—	39	.26	20
21	.04	.12	—	—	.13	.03	02	.17	.19	.18	.06	.70	21
22	.15	.06	.15	—	01	07	—	.04	12	38	—	53	22
23	.01	.71	.52	—	—	.11	—	—	.78	02	.14	.17	23
24	—	16	37	03	—	.18	—	.07	.04	.01	—	26	24
25	.01	.22	.26	—	—	.06	—	08	.22	.02	—	1.04	25
26	.13	53	13	—	.20	05	08	—	.01	.02	—	36	26
27	.03	.41	.01	—	.28	.19	08	—	—	.33	—	—	27
28	.34	31	—	08	—	.26	06	—	—	05	.44	—	28
29	.03	×	.26	—	—	37	—	—	.53	.19	1.27	—	29
30	.13	×	.05	—	—	43	.01	—	01	—	.01	—	30
31	.04	×	.45	×		×	.02	—	×	02	×	.30	31
TOTAL	1.73	4.54	3.10	1.83	1.07	2.96	2.32	2.97	4.62	1.39	3.39	4.08	YEAR'S TOTAL
Days with ·01 in. or more.	19	13	20	11	7	16	17	20	18	14	12	12	179
Days with ·04 in. or more.	13	13	13	9	5	15	11	19	14	8	10	11	141
	1.73	6.27	9.37	11.20	12.27	15.23	[illegible]	20.52	25.14	26.53	29.92	34.00	34.00

40-12-1-27
144w)

(Signed) S. Rice Williams Capt

[P.T.O.]

Sutton Green (Pyle Hill) 2063A

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at KAIMOSI. Pyle Hill MAYFORD WOKING
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
„ Ground „ Sea Level 140 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	—	·13	06	—	—	—	—	—	—	—	—	1
2	·77	·54	—	04	—	—	—	02	—	—	—	—	2
3	—	—	—	16	·09	—	·55	·78	—	—	06	—	3
4	—	·18	—	05	—	07	—	05	—	—	—	—	4
5	—	—	·30	01	—	·04	·02	—	—	—	—	01	5
6	·08	—	·03	—	—	30	—	—	·02	—	—	08	6
7	—	—	10	·11	—	·16	—	05	—	01	—	—	7
8	—	·02	—	—	—	36	01	—	—	08	—	—	8
9	—	—	·08	—	—	01	—	—	·60	—	—	02	9
10	·15	·17	—	09	—	06	—	—	—	12	13	—	10
11	·03	03	—	·14	—	—		08	—	06	16	03	11
12	·33	·39	—	·34	—	—	—	·11	—	—	—	22	12
13	—	—	—	—	—	·54		12	—	—	·05	—	13
14	·04	18	—	20	—	·17	—	—	—	41	33	—	14
15	·01	—	—	·54	·08	—	—	—	—	—	16	—	15
16	—	·06	—	·09	09	—	—	—	—	07	12	16	16
17	—	—	—	·03	37	·03	—	—	—	·12	—	—	17
18	·33	—	—	·04	58	29	—	—	—	18	—		18
19	—	—	—	—	·40	—	—	32	—	33	—	04	19
20	08	—	—	—	06	—	—	33	—	03	04	12	20
21	·11	—	04	·11	14	01	—	—	—	37	·17	—	21
22	—	—	·11	—	04	—	—	02	—	·72	·14	·09	22
23	30	—	·05	—	·05	—	—	—	—	08	·11	—	23
24	·03	—	·01	—	02	—	—	—	25	10	·03	·15	24
25	·11	—	·05	—	—	·02	—	18	—	04	—	—	25
26	·20	—	—	—	—	12	04	38	—	1·37	—	05	26
27	—	—	16	—	—	05	·66	·02	·02	15	—	85	27
28	·31	—	·03	—	—	—	—	—	38	02	—	17	28
29	·21	06	·33	·03	—	—		01	—	—	04	12	29
30	—	×	·25	·08	—	08	·42	—	—	04	—	—	30
31	09	×	·30	×	—	×	·52	07	×	06	×	·24	31 27·46
TOTAL	3·23	1·63	1·97	2·12	1·92	2·31	2·22	2·54	1·27	4·36	1·54	2·35	YEAR'S TOTAL
		4·86	6·83	8·95	10·87	13·18	15·40	17·94	19·21	23·57	25·11	27·49	27·46
Days with ·01 in. or more.	18	9	15	17	11	16	7	15	5	20	13	15	161
Days with ·04 in. or more.	16	7	12	14	10	12	5	11	3	17	12	12	131

40-9999

(Signed) S. Price-Williams

[P.T.O.

214

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at "Kaimosi." Pyle Hill Woking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 140 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·01	—	·03	—	·04	—	·29	—	·32	—	—	1
2	—	·15	—	—	—	—	·06	—	—	·07	·02	·17	2
3	—	—	—	—	—	—	·48	·02	—	—	—	·15	3
4	—	01	—	·12	·19	·23	·12	·02	—	—	—	·31	4
5	—	—	—	—	·55	·19	·11	·20	—	·40	—	·28	5
6	—	—	—	—	·06	·01	·08	·17	—	·03	·18	·45	6
7	—	—	—	—	—	·03	—	·61	—	·52	·22	·41	7
8	—	—	—	—	·02	·01	—	—	—	·18	—	·42	8
9	·13	·14	—	·01	—	—	—	—	—	—	05	·28	9
10	·20	·03	—	·08	—	—	—	—	—	02	—	·33	10
11	—	—	—	03	·06	·03	—	—	—	—	·75	·11	11
12	—	—	—	·10	·16	·26	—	—	—	—	—	—	12
13	·04	—	—	—	·04	—	—	—	—	—	—	·08	13
14	—	—	—	—	—	·29	—	—	—	—	—	·17	14
15	—	·02	—	—	—	04	—	—	—	—	·41	·08	15
16	—	—	—	—	—	—	—	·60	—	—	1·09	—	16
17	·04	—	—	—	—	—	—	08	—	·01	—	—	17
18	—	—	—	—	—	—	—	·01	—	—	·20	—	18
19	—	—	—	—	—	—	—	—	—	—	·07	—	19
20	—	—	—	—	—	—	·04	·03	—	·50	—	·33	20
21	·18	—	—	—	—	—	—	—	—	—	—	·31	21
22	·03	·02	—	—	—	·01	—	04	—	—	·10	—	22
23	—	—	—	—	—	—	—	—	—	·08	·31	·35	23
24	—	—	·01	—	1·37	—	—	—	—	·80	·50	·26	24
25	—	·01	·01	—	—	—	—	—	—	04	·14	—	25
26	—	·04	—	·02	·13	—	—	—	—	—	·10	·11	26
27	—	—	—	02	—	—	—	—	—	—	·66	—	27
28	·08	—	—	·03	—	—	·20	—	—	·14	·33	·32	28
29	·14	×	—	·33	—	·10	~~44~~ ·01	—	·07	~~14~~	·18	·18	29
30	—	×	—	—	—	·20	·02	—	·07	—	·29	·23	30
31	·35	×	—	×	—	×	~~44~~	—	×	—	×	·01	31
TOTAL	1·19	·43	·02	·77	2·58	1·44	1·26	2·07	·14	3·11	5·60	5·34	YEAR'S TOTAL 23·95
Days with ·01 in. or more.	9	9	2	10	9	13	10	11	2	13	18	22	128
Days with ·04 in. or more.	8	3	—	4	8	8	8	7	2	10	17	21	96

40-9999

(Signed) S. Pria Williams

P.T.O.

217

Section A **for the entry of Daily Observations.** FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at KAIMOSI. MAYFORD WOKING
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level abt 140. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·20	—	·20	—	—	—	—	—	—	·22	—	1
2	—	·09	—	—	·09	—	~~·7~~	·17	—	—	72	—	2
3	·05	·17	—	·42	·17	—	·17	·37	—	—	—	—	3
4	·62	—	—	—	—	—	—	·09	—	·10	—	—	4
5	—	—	—	·17	·16	—	—	·22	·02	12	—	—	5
6	—	—	·02	—	11	—	—	·08	·60	02	—	—	6
7	·09	—	—	—	—	—	—	·06	06	·14	·31	01	7
8	·02	—	—	·13	—	—	—	—	—	—	—	23	8
9	·28	—	·02	—	·39	—	—	—	·10	—	—	·04	9
10	·40	—	·24	—	·23	—	—	02	—	—	—	·19	10
11	·26	01	—	·06	·07	—	—	—	—	·02	—	·35	11
12	·10	—	—	—	·07	—	—	—	—	—	—	·10	12
13	—	—	·10	·12	10	—	·05	·14	20	—	—	—	13
14	·10	09	·18	—	—	—	·44	—	—	—	—	06	14
15	—	—	·40	·02	—	—	·19	—	—	07	—	09	15
16	—	—	—	—	—	—	·01	—	·06	—	·14	—	16
17	—	—	·07	·18	—	—	—	—	·25	03	—	—	17
18	—	—	—	·09	·18	1·02	02	·06	·04	—	07	—	18
19	—	—	—	·14	—	—	—	·14	·37	·10	·45	03	19
20	—	—	03	·17	·04	—	·38	·34	·27	01	·20	—	20
21	—	—	—	—	—	·01	·07	·22	—	05	·40	—	21
22	·10	—	—	·01	·13	·01	·05	·20	·06	·21	·22	—	22
23	·26	—	08	·13	·04	·36	—	02	02	—	06	·05	23
24	·31	05	—	·02	·10	·06	—	—	—	01	·33	·14	24
25	—	07	—	—	·20	·01	—	—	—	—	·09	}·36	25
26	·30	—	—	—	—	—	02	—	·06	—	·20		26
27	·01	03	·01	—	—	—	·01	—	·08	·02	·30		27
28	—	—	—	—	—	—	—	—	·12	—	·74		28
29	·08	×	01	—	—	—	·33	·56	·40		·04	·02	29
30		×	—	—	·24	—	42	—	—	—	·01	·12	30
31	·32	×		×	·31	×	—	—	×	·15	×	·08	31
TOTAL	3·34	0·71	1·16	1·86	2·63	1·47	2·16	2·69	2·71	1·05	4·50	1·87	YEAR'S TOTAL 26·15
*Days with ·01 in. or more.	17	8	11	14	17	6	13	15	16	14	17	15	163
*Days with ·04 in. or more.	15	6	6	11	17	3	9	13	14	8	16	12	130

40-9999

(Signed) S. Price Williams [P.T.O.

*See Instruction 2 (*f*) on other side.

2 - JAN 1922

TADWORTH

WALTON MANOR

SURREY

1921- 1930

Form A. 1. **METEORO RGANIZATION.**

21.

Kept at Walton g.
9 a.m.
in the County of n Tadworth
Rain Gauge 5 in.
by John above Ground 1 ft. in.
„ Sea Level 600 ft.

IMPORTANT N t entered to the previous day.

If an Observer prefers equested to add
the reading at 9 a.m. it at the end of
this paragraph. Full i of rain gauges,
and particulars as to *infall Observers,"*
sent post-free on app on, 62, Camden
Square, London, N.W. orm.

Jan. 1, following.

Date	Jan.	Feb.								Oct.	Nov.	Dec.	*Date*
	in.	in.								in.	in.	in.	
1	·23										·05	·07	1
2	·02				·25			·02			·25	·04	2
3	·02		·08		·15	·07		·20			·17		3
4	·12				·18	·01		·03			·37		4
5	·03		·02		·01			·15			·16	·01	5
6	·18		·61		·16								6
7	·46	·04			·35								7
8	·06	·01	·03	·02	·01								8
9				·02	·18				·03				9
10	·23		·01						·04	·07	Snow		10
11	·19	·02			·03				·82		·01	·07	11
12	·28		·08		·01			·58	·26			·12	12
13	·05		·06	·31				·14	·01	·01	·01	·02	13
14			·02	Snow	·14			·01				·26	14
15				·14	·01			·03				·04	15
16	·10		·05	Hail ·18				·33			·39	·01	16
17	·09		·25	·17			·58	·06					17
18	·04	·02								·01	~~·06~~	·01	18
19			·11			·03				·03		·21	19
20			·03							·10			20
21	·01										·06		21
22	·01			·05						·22		·18	22
23				·15			·02	·24		·26		·16	23
24	·01			·02								·06	24
25	·01	·23			·06							·16	25
26	·04				·11	·01	·03					·28	26
27			·01		·01							·02	27
28			·27		·07		·15					·03	28
29	·04		·08		·20		·05	·02				·05	29
30	·16	X		·25	·10						·20	·07	30
31	·05	X		X	·01	X			X		X		31
Total	2·43	·32	1·82	1·31	2·04	·12	·83	1·82	1·14	·70	1·64	1·84	YEAR'S TOTAL 16·10 ~~16·11~~
Days with ·01 in. or more	23	5	16	10	19	4	5	13	6	7	10	20	138
Days with ·04 in. or more	15	2	10	7	12	1	3	7	3	5	8	14	87

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2 JAN 1922

FORM A. 1. METEORO RGANIZATION.

REGISTER OF RAINFALL IN 192 .....

Kept at Walton Manor Tadworth

in the County of Surrey

by John Millichamp

Lat. .... Long. ....

Time of Observation 9 A.M.

Nearest Railway Station Tadworth

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ... in.

" " " " Sea Level 600 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·23		·11					·01	·01		·05	·07	1
2	·02				·25			·02			·25	·04	2
3	·02		·08		·15	·07		·20			·17		3
4	·12				·18	·01		·03			·37		4
5	·03		·02		·01			·15			·16	·01	5
6	·18		·61		·16								6
7	·46	·04			·35								7
8	·06	·01	·03	·02	·01								8
9				·02	·18				·03				9
10	·23		·01						·04	·07	Snow		10
11	·19	·02			·03				·82		·01	·07	11
12	·28		·08		·01			·58	·26			·12	12
13	·05		·06	·31				·14	·01	·01	·01	·02	13
14			·02	Snow	·14			·01				·26	14
15				·14	·01			·03				·04	15
16	·10		·05	Hail ·18				·33			·39	·01	16
17	·09		·25	·17			·58	·06					17
18	·04	·02								·01	~~·06~~	·01	18
19			·11			·03				·03		·21	19
20			·03							·10			20
21	·01										·06		21
22	·01			·05						·22		·18	22
23				·15			·02	·24		·26		·16	23
24	·01			·02								·06	24
25	·01	·23			·06							·16	25
26	·04				·11	·01	·03					·28	26
27			·01		·01							·02	27
28			·27		·07		·15					·03	28
29	·04		·08		·20		·05	·02				·05	29
30	·16	X		·25	·10						·20	·07	30
31	·05	X		X	·01	X			X		X		31
TOTAL	2·43	·32	1·82	1·31	2·04	·12	·83	1·82	1·14	·70	1·67	1·87	YEAR'S TOTAL 16·10 ~~16·11~~
Days with ·01 in. or more	23	5	16	10	19	4	5	13	6	7	10	20	138
Days with ·04 in. or more	15	2	10	7	12	1	3	7	3	5	8	14	87

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FORM 1090
(formerly B.R.O. Form A.1).

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

9 JAN 1923

Kept at Walton Manor Tadworth
in the County of Surrey
by John Millichamp

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Tadworth
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 600 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·09	·17	S	·09		·09	·03	·02	·01	·58	74	1
2	·06	·26	·13	·06			·09		·12		·01		2
3		·06	·18	·66 S	·23		·19	·15		·03	·11		3
4		Snow ·25	·11		·14		·24	·06	·02	·33			4
5			·19	·03	·01		1·97			·03	·77		5
6	Snow ·14		·04				·09	·72			·05		6
7	·09		·46	·21			·16	·05					7
8	·07		·07	·03		·05	·29	·05			·04	·03	8
9	·05						·02	·23		·03	·01	·02	9
10									·06		·36	·01	10
11	·05							·26					11
12				·71	·10			·17	·42				12
13				·48		11	·18		·06				13
14				·02		·34	·91		·45				14
15	Snow ·37	·22		·03									15
16	·01 S	·04		·27	·07		·05		·05		·03	·15	16
17		·31			·03		·04	·04	·05			·17	17
18	1·03	·01			·04	·01	·01			·06		·10	18
19	·33	·08	·04						·44	·31		·54	19
20	·02	·10	·01 S							·03			20
21	·29	Snow ·35	·01 S	·10			·01			·04		1·16	21
22	·01	·04		·15	·05	·03		·14	·04	·02		·12	22
23		·01		·05		·03	·12		·01				23
24	·03		·10	·04	·03	·23	·01	·26	·08				24
25	·37			·38		·03		·01	·03			·23	25
26	·14	·31	·04 S	·02		·26	·19		·05		·02	·14	26
27	·25	·24	·09 S	·01		·01		·15		·09	x ~~·03~~	·34	27
28	·10	·35	·20 S	·04		·34				S ·01	·03	·07	28
29	·09					·14	·04	·07		·15		·21	29
30	·01	X	·25 S			·01	·02	·28	·13	·09	·04	·67	30
31	·14	X	·07	X		X	·18	·22	X	·08	X	·44	31
TOTAL	3·65	2·72	2·16	3·29	·79	1·59	4·90	2·89	2·03	1·31	2·05	4·54	YEAR'S TOTAL 31·92 ✓
Days with ·01 in. or more	21	16	17	18	10	13	21	17	16	15	12	17	193 ✓
~~Days with ·04 in. or more~~		6·37	8·53	11·82	12·61	14·20	19·10	21·99	24·02	25·33	27·38		
	16	14	15	12	7	7	16	15	12	8	7	14	143

(65,296). Wt. 31,625—6780. 7000. 11/21. Gp.132. A.&E.W.

4 JAN 1924

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AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1923.

Kept at Walton Manor. Tadworth

in the County of Surrey

by John Millichamp

Lat. ______ Long. ______

Time of Observation 9 A.M.

Nearest Railway Station Tadworth

Diameter of Funnel of Rain Gauge ·12 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 600 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·02	·23			·02				·05	(16) ~~·85~~	·29	1
2	·20	·03	·19		·05					·14	·01	·16	2
3	·02					·04				·95	·02	·04	3
4									·11		·01	·08	4
5	·41			·03		·03				·05	·02		5
6	·33	·09	·07						·01				6
7	·03	1·22	·13		·03					·45		·41	7
8	·03	·22	·03		·02					·28	·45		8
9	·11	·05	·04	·01 s	·03		2·24				·01		9
10		·32		·45	·11		·21			·30		·01	10
11	·02	·02		·21	·06					·51	·01	·04	11
12	·02	·31	·68	·28	·09	·04				·68	·52	·02	12
13		·10	·17	·09			·05			·08		·02	13
14		·02	·04	·14	·06			·05	·11	·06	·25		14
15	·01	·01	·05	·04	·21	·22	·01		·21		·15		15
16		·10			·09					·01		·01	16
17	·02	·10			·01			·13	·05		·06		17
18	·09	·22				·08		·10	·07	·03 8			18
19	·22	·07					·05		·12	·91		⑧	19
20		·12	·18		·01				·22	·13		·04	20
21		·23		·11		·03			·01	·26	·07 8	·30 8	21
22		·44	·03					·01	·18	·22	·01	·07	22
23		·10	·05		·22		·05	1·08	·06	·53		·05	23
24		·03		·05	·01			·59	·36	·64		·07	24
25		·12	·11	·58	·06	·03	·16	·03	·03	·40		·39 s	25
26		·24		·12				·05		·38		·31	26
27		·07	·20		·02	·02		·32		·05	~~8~~	·28	27
28		·17	·02	·13	·86		·38	·02		·01	·14	·01	28
29	·15		·05	·08	1·06		·09	·94				·12	29
30		╳					·08			·21		·26	30
31	·02	╳		╳		╳	·34	·05	╳	·04	╳	·20	31
TOTAL	1·74	4·42	2·27	2·32	3·00	·51	3·69	3·37	1·54	6·77 ~~[illegible]~~	1·89	3·18 ~~3·14~~	YEAR 34·70 ~~35·03~~
Days with ·01 in. or more	16	25	17	14	18	9	11	12	13	25	15	22	197 ~~198~~
Days with ·04 in. or more	8	19	14	12	11	4	10	9	10	22	8	17	144 ~~145~~

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2 JAN

AIR MINISTRY.

Form 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Walton Manor

in the County of Surrey

by John Millichamps

Lat. ______ Long. ______

Time of Observation 9 a.m.

Nearest Railway Station Tadworth

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 600 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05		·03^{S}		·01	·37	·09	·04		·01	·44	·11	RVV 1
2	·06		·22^{S}		·11	·41	·04	·19				·12	~~CHA~~ 2
3				·03^{S}		·04	·12	·36	·04			·01	C 3
4						·61			·11	·25		·21	~~[illegible]~~ 4
5			·15				·03			·10			5
6		·03					·01	·14		·38			6
7	·03	·21			·13	·41			·19	·35			7
8	·14^{S}			·15^{S}	·13		·22		·02	·14			8
9	·05^{S}			·05^{S}	·08	·03			·33	·01			9
10	·41			·25^{S}	·5	·07			·01	·02			10
11	·04			·39^{S}	·32	·21			·02	·05	·38		11
12	·01			·14	·08	·1		·01	·14		·47		12
13	·06			·41	·36	·01			·52		·14	·12	13
14	·02	·04^{S}		·24	·02			·01			·03	·03	14
15				·02					·08			·68	15
16								·14	·03			·08	16
17	·17				·03	·03	·75	·15	·04			·01	17
18	·33	·09			·1	·14	·10	·56^{H}		·07	·03		18
19	·14							·04	·02	·08	·04	·01	19
20					·08	·29	·34	·03	·19	·11			20
21	·57				·02		·34	·11	·17	·91			21
22	·25		·35		·02		·06	·27	·19				22
23	·01		·26		·18			·21	·09			·65	23
24	·45	·16	·12	·05	·37			·12	·14		·05	·25	24
25		·03^{S}	·04		·25		·48		·38	·03	·28		25
26		·01^{S}		·66			·01	·03	·32	·17	·42	·18	26
27		·11^{S}		·62			·39	·08		·22	·47	·93	27
28				·12			·62	·25	·08	·03	·49		28
29		·02^{H}		·16	·31		·08	·33		·9	·08	·18	29
30		×		·39	·18		·19	·09	·64	·48	·25	·46	30
31	·02	×	·04^{S}	×	·53	×		·04	×	·15	×	·16	964 31
													YEAR'S TOTAL
TOTAL	2·81	·70	1·21	3·68	3·81	2·72	3·87	3·2	3·75	4·46	3·54	4·19	
Days with ·01 in. or more	18	9	8	15	21	13	17	21	22	20	14	17	
Days with ·04 in. or more	13	~~3·51~~ 5	~~1·72~~ 7	~~8·4~~ 13	~~12·21~~ 16	~~14·93~~ 10	~~18·8~~ 14	~~22~~ 17	~~25·75~~ 17	~~30·01~~ 15	~~33·8~~ 12	13	37·97

195
152

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

March corr by surr stns

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

134

Kept at Walton Manor Tadworth

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 600 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·73		·29	·02	·01			·04	·12		·52	·02 S	1
2	·28	·01		·15	·01						·62		2
3	·22				·11		·01	·25	·02		·17		3
4	·01				·20				·03	·03	·10		4
5		·15		·70	·01			·11	·12		·08		5
6		·10		·16	·14		·44				·45		6
7		·10	·02	·25	·08		·02		·01	·03	·02	·22	7
8	·06	·01			·11				·06			·18	8
9		·02		·02				·17	·33		·12 S		9
10		·01	·04		·08		·01	·15	·11		·41 ST	·02	10
11		·13						·31	·02		·16		11
12		·65						·11		·04		·01	12
13	·04	·50	·11	·05				·01		·04		·04	13
14	·28	·10	·03	·15									14
15	·20			·07						·05			15
16	·02	·03							·12				16
17				·06			·01		·03				17
18	·02	·07 S		·02	·06		·25		·01	·02			18
19		·01 S			·01				·38	·66		·17	19
20			·06				·11	·06	·57	·36		·18	20
21		·02	·04 S	·15			·15	·20	·11	·51		·38	21
22		·01	·08 S	·10			1·83	·21	·67	·87		·53	22
23	·04	·12	·12	·16 H	·37		·03	·60		·03		·08	23
24		·30	·05		·28	·15		·09	·01	·03	·09 ST	·14 S	24
25	·05	·95		·03			·05		·29	·06		·04	25
26	·01	·26		·16 H	·08	·01	·43	·20	·01		·11 S	·14	26
27	·21	·02		·19 H	·42		·16	·08				·01	27
28	·10			·27					·02			·19	28
29	·09				·19		·05		·01		·06	·35	29
30		X		·45			·32				·02 S	·68	30
31	·12	X	(·07)	X		X	·09		X	·01	X	·04	31
TOTAL	2·48 ✓	3·54 ✓	·91	3·16 ✓	2·16 ✓	·16 ✓	3·96 ✓	2·59 ✓	3·05 ✓	2·74 ✓	2·93 ✓	3·42 ✓	YEAR'S TOTAL 791 31·13
Days with ·01 in. or more.	17 ✓	21 ✓	11	19 ✓	16 ✓	2 ✓	16 ✓	15 ✓	21 ✓	14 ✓	14 ✓	19 ✓	185
Days with ·04 in. or more.	13	12	9	15	12	1	11	14	11	8	12	15	132

(Signed) John Phillichamps [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

* *Kept at* Walton Manor Tadworth

Print as WALTON-ON-THE-HILL

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 600 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·76	·25				·29					·02		1
2	·04	·01				1·41	·02		·26		·16		2
3	·31	·67	·11			·01		·06	·01				3
4		·12	·04^{s}	·15	·22		·06				·23		4
5 (·08)	·05	·11	·12				·08		·02		·36	·11	5
6	·07	·31	·01	·24			·07	·16	·23		·16		6
7	·03	·06		·16	·11	·16	·02				·31	·06	7
8				·47		·02		·04		·06	·71		8
9		·02	·02			·76	·12	·22		·11	·25		9
10		·02			·03	·14	·03	·15			·32		10
11		·17			·04	·17		·11	·02	·03	·09		11
12		·05			·08	·04				·33		·02	12
13	·04					·12				·07	1·33	·01	13
14	·16^{s}	·05		·26	·57			·02		·59	·01	·12	14
15	·23^{s}	·06		·35						·33	·18		15
16		·16		·24				·19			·03		16
17	·02	·52		·04	·03	·59 (·89)					·10	·03	17
18	·22	·05			·01		·11	·30			·65		18
19			·01^{s}	·46	·12		·26				·13		19
20			·05^{s}	·03	·03		·04	·14			·37		20
21							·04			·01	·29		21
22	·27	·03		·08						·06	·04	·03 ·03^{s}	22
23	·11	·02				·04				·44	·01		23
24	·02	·01				·21	·06		·07	·12			24
25	·12			·65			·09	·04		~~·25~~	·11	·03	25
26	·02	·01		·02			·34				·22		26
27	·12	·02	·01	·18	·06				·07				27
28	·55			·22	·03		·48		·16	·25	·07	·01	28
29	·03			·08	·15		·01		·02	·08	·06		29
30	·09	×		·13	·17					·01	·15		30
31	·41	×		×		×		·35	×		×		31
TOTAL	~~[illegible]~~ 3·70 27	2·45 21	·34 8	3·46 17	1·65 14	4·26	1·53	1·48	·86	2·49	6·36	·42	YEAR'S TOTAL 30·23
Days with ·01 in. or more.	X					13	16	12	9	14	26	9	180
Days with ·04 in. or more.	16	13	4	15	9	11	12	11	5	11	22	3	132

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) J. Millichamp [P.T.O. 74

Section **A** for the entry of Daily Observations.

FORM 1090.

FOR OFFICIAL USE. 118

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at WALTON MANOR
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level 600 ft.

wet days - 9.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in. S	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·32	·03	·02		·04	~~63~~	·21		·21	·38		1
2			·08	·15		·03				·02	·02	·01	2
3	·09	·01	·03				·03					·05	3
4	S ·04		·08	·04	·02	·01	·09					·01	4
5	·07	·12	·22	·37	·13	·03		·31			·09		5
6			·35	·29		·46	·33	·11	·09		·02		6
7		·29	·07	·39			·02	·24					7
8	·09		·02	·48			·09	·28	·05		·04	·01	8
9			·04	·31			·11	·04	·19				9
10			·11						·55				10
11				·02			·15	·03					11
12	·09		·03				·02	·14	·16	·04	·04		12
13	St ·12						·07	·26	1·78	·02	·04	·09	13
14				·17	·01		·45	·36	·06		·01	St ·35	14
15		·05			·08		·01	·57	·39		·02	S ·01	15
16					·22			·06	·10				16
17	S ·64	·01	·03			·39		·46	·02				17
18						·64		·29			·14		18
19		·21				·08		·08			·25		19
20	S ·29	·13					·16	·49			·38	·19	20
21	S ·05	·14			·24	·04	·03	·36	·26	·16	·11	·95	21
22	S ·15	·08	·22		·04	·11	·01	·02	·21	·45		·72	22
23		·63	·34			·18		·03	1·14	·01	·16	·33	23
24		·17	·25	·02		·41	·01	·12	·02	·01	·02	·34	24
25	·03	·35	·38			·12	·01	·10	·14	·03		Flint 1·22	25
26	·14	·58	·18		·26	·16	·23		·15	·08	·01	S ·85	26
27	H ·19	·56	·09		·25	·78	·41			·55	·01		27
28	·25	·19	·04	·07		·19	·01			·09	·37		28
29	·02		·19			·53		·02	·76	·01	·87		29
30	·12	X	·09			·45	·03		·01	·14	·01		30
31	·03	X	·46	X	·03	X	·03		X	·01	X	·22	~~42·70~~ 31
TOTAL	2·44	4·54	3·36	2·33	1·25	4·65	2·9~~2~~3	4·5~~9~~8	6·05	1·86	2·99	5·35	YEAR'S TOTAL ~~42·69~~ stat
Days with ·01 in. or more.	17	16	22	12	10	18	22	22	18	15	20	15	207
Days with ·04 in. or more.	14	14	17	9	7	15	11	18	15	8	12	11	151

40-12-1-27
144w)

(Signed) J. Hn. Millicham/.

[P.T.O.]

126

Section A for the entry of Daily Observations.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

Kept at Walton Manor: Tadworth
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level 600 ft.

Total for days ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10		·17	·11				·16			·03	·03	1
2	·91	·46	·08	·02				·01			·01	·02	2
3				·19	·18		·52	·68			·04		3
4		·17		·04				·17				·03	4
5	·14	·17	·26	·01^{s}		·03				·03			5
6			·01			·33	·04						6
7			·11	·14		·41		·09		·02			7
8		·01	·03^{s}			·45	·02		·01	·06	·01		8
9		·03	·07^{s}			·09			·65	·25		·02	9
10	·15		·01^{s}	·09	·01	·04		·01		·19	·11		10
11		·20		·09						·29	·21	·15^{s}	11
12	·42	·01	·04^{s}	·02						·01	·01	·11^{sc}	12
13		·26				·74		·01			·11	·01	13
14	·07	·09		~~·19~~^{s}	·04	·18		·04		·55	·42		14
15	·01	·19		·19^{s} ~~·52~~	·25	·02		·04		·10	·24	·01	15
16	·02	·05		·52^{s}	·18						·32	·27	16
17			·01	·02^{s}	·27					·14		~~·02~~	17
18	·44		·02	·03^{s}	·37	·15				·36	·02	·05	18
19	·01			·02^{s}	·37	·01		·16		·55	·04	·05	19
20	·12				·04			·15		·38	·17	·15	20
21	·15		·06	·16^{s}	·43	·01				·35	·45		21
22			·17		·05			·04		·95	·22	·12	22
23	·34		·06		·22			~~·04~~		·16	·18		23
24	·08		·27					·02	·12	·07	·06	·36	24
25	·03					·05		~~·02~~	·01	·04	·01	·12	25
26	·45					·08	·04	·94		·55	·02	·12	26
27	·01		·10				·85	·04		·18	·01	·59	27
28	·55		·02					·01	·35			·14	28
29	·16	·08	·42	·08						·05	·04	·37st	29
30	·01	✕	·26	·06		·27	·30			·02		·16	30
31	·09	✕	·26	✕		✕	·09		✕	·03	✕	·06	31
TOTAL	4·26	1·72	2·43	1·89	2·41	8 2·56	1·86	2·57	1·14	5·93	2·73	2·94	YEAR'S TOTAL 32·74
Days with ·01 in. or more.	21	12	·20	17	12	15	7	16	5	23	22	21	191
Days with ·04 in. or more.	15	9	14	12	11	11	6	11	3	17	14	14	137

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40-12-1-27
144w)

(Signed) John Millichamp [P.T.O.

131

Section **A** for the entry of Daily Observations: **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at WALTON MANOR

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 600 ft.

Totals + days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·03		·10		·03		·37		·25			1
2		·22		·01		·01	·04			·19	·04	·52	2
3					·25		·54			·03		·23	3
4				·18	1·07	·06	·33	·04				·66	4
5			·01		·17	·19	·03	·29		·43		·29	5
6	·03				·02	·02	10 ·00	·33		·01	·14	·66	6
7					·09	·07		·08		·53	·38	·75	7
8				02 ~~·08~~						·28		·44	8
9	·04	35 ·13								·01	·08	·55	9
10	s ·58	·03		·05 s						·04	·04	·33	10
11				·04	·03						·98	·19	11
12				·13 s	·35	·48						·03	12
13	·06 s				·15	·07						·07	13
14					·04	·25						·25	14
15	·02 s	·05 s			·02	·08					·76	·14	15
16	·05 s							·69			Hut 1·15		16
17	·04 s												17
18								·09			·35		18
19											·08		19
20							·03	·06	·01	·47		·20	20
21	·11		·04					·01			·01	~~·48~~	21 ·49
22	·02 s					·02		·04			·22	~~·29~~	22 ·01
23		·04								·18	·32	~~·58~~	23 ·29
24				·01	·02			·06		1·38	·42	~~·02~~	24 ·55
25	·02 s	·03 s	·02							·13	·20	~~·14~~	25 ·02
26				·05	·01						·19	~~·06~~	26 ·14
27				·03							·72	~~·53~~	27 ·06
28	·16 s			·02			·28			·15	·61	~~·09~~	28 ·53
29	·16			·29			·01		·01	·01	·41	~~·16~~	29 ·09
30	·02	×				·29	·03		·11		·49	~~·01~~	30 ·16
31	·43	×		×		×	·17		×		×		31 ·01
													YEAR'S TOTAL
TOTAL	1·77	·53	·07	·99	2·22	1·5~~6~~7	1·56	2·06	·13	4·09	7·89	7·64	30·55
Days with ·01 in. or more.	14	7	3	12	12	12	10	11	3	15	20	26	145
Days with ·04 in. or more.	9	4	1	7	7	8	6	10	1	11	19	22	105

40-9999

(*Signed*) J. Millichamp.

[P.T.O.

130

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at WALTON MANOR TADWORTH

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 600 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·22	~~·14~~	·11		·01		·01			·47		1
2		·19			·07		·04	·12			·52		2
3	·08	·18		·49	·21			·72		·02	·03		3
4	·64			·04				·04	·05	·21			4
5					·19			1·08		·11			5
6		·01	·27	·01	·14			·17	·59			·02	6
7	·17	·05 s	·01					·19	·08	·29	·37	·04	7
8	·02	·02 s	·07	·03	·03				·01			·12	8
9	·20		·28 s+		·41			·03	·33		·02	·03	9
10	·49				·13			·03				·14	10
11	·29	·01	·01	·07	·08		·04					·43	11
12	·18			·08	·07			·08	·02			·29	12
13	·05		·14	·06	·10		·04	·19	·36	·01			13
14	·14	·14	·34	·03			·53		·02			·05	14
15		·02 H	·56	·02			·28				·21		15
16						·02	·07		·09	·07		·02	16
17		·02 s	·16 s	·38			·10		·38	·22			17
18	·01			·04 s	·14	·02	·02			·01	·18	·04	18
19			·02 s	·21 s	·01			·12	·85	·12	·45	·02	19
20				·14			·92	·45	·24	·11	·25	·01	20
21			·01				·06	·48	·01	·04	·36		21
22	·10				·29	·05	·07	·14	·02	·31	·13		22
23	·35		·04	·03	·03	·39	·02	·08	·04	·01	·06	·08	23
24	·35	·01 s		·09	·25	·02	·06			·02	·31	·19	24
25		·03		·01	·34	·01			·06	·01	·19	·02	25
26	·21	·03					·03		·36		·18	·17	26
27							·01		·38	·01	·35	·09	27
28	·01		·02						·18	·03	·53	·15	28
29	·11		·01		~~·29~~		·33	·62	·18		·27	·11	29
30	·03	×			·29		·21				·03	·24	30
31	·46	×	·06	×	·11	×			×	·09	×	·11	31
TOTAL	3·85	·96	2·00	1·84	2·92	·52	2·86	4·55	4·23	1·69	4·91	2·40	YEAR'S TOTAL 32·73
*Days with ·01 in. or more.	20	13	15	14	18	7	17	17	20	18	19	21	202
*Days with ·04 in. or more.	16	5	9	11	15	2	13	14	15	10	16	15	141

40-9999

(Signed) John Millichamp [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of Daily O

AIR MINISTRY.—

FORM 1090.

REGIST

132 —

TADWORTH

1926 - 30

FOR OFFICIAL USE.

Cm A.

ATION.

6.

125B.

Kept at Tadworth

in the County of Surr

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

„ Ground „ Sea Level

THE MORNING MEASU

An observer who does not conform to t

year in the space on the right of this pa

wing

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50	·28	—	—	—	·30	—	—	·01	—	·04	—	1
2	·14	·01	—	—	—	1·62	·02	—	·30	—	·13	—	2
3	·43	·77	·13	—	—	—	—	·02	—	—	—	—	3
4	—	·12	·03	·10	—	—	·03	—	—	—	·30	—	4
5	·13	·10	·13	—	—	—	·08	—	·01	—	·27	·12	5
6	·20	—	—	·34	·18 (5)	—	·07	·14	·22	—	·16	—	6
7	·12	·35	—	·18	— (6)	·16	·02	·02	·02	—	·34	·06	7
8	—	—	—	·42	·11 (7)	·02	—	·03	—	·09	·62	·01	8
9	—	·08	·02	—	— (8th)	·69	·13	·22	—	·24	·27	—	9
10	·01	·07	—	—	— (9)	·17	·02	·15	—	—	·27	—	10
11	—	·18	—	—	·03 (10)	·18	—	·10	·02	·02	·09	·01	11
12	—	·05	—	—	·05 (11)	·03	—	·02	—	·28	·01	—	12
13	·05	·01	—	—	·08 (12)	·09	—	·02	—	·12	1·36	·02	13
14	·12	·04	—	·34	·02 (15)	·30	—	—	—	·60	·01	·15	14
15	·15	·07	—	·39	·78 (14)	—	—	—	—	·35	·15	—	15
16	—	·16	—	·19	~~·03~~	—	—	·20	—	—	·02	·02	16
17	—	·50	—	·07	·03	·85	—	—	—	—	·13	·03	17
18	·30	·07	—	·09	·02	—	·15	·39	—	—	·60	—	18
19	—	—	—	—	·10	—	·27	—	—	—	·19	—	19
20	·03	—	·05	·48	·03	—	·01	·11	—	·04	·37	—	20
21	—	—	—	·01	·02	·03	·08	—	—	·02	·32	—	21
22	·30	·03	—	·11	—	—	—	—	—	·04	·10	—	22
23	·25	·02	—	—	—	—	—	—	—	—	·03	—	23
24	·02	·01	—	—	—	·38	·06	—	·01	·57	—	—	24
25	·12	—	—	·67	—	—	·09	·02	·01	·14	·20	·07	25
26	·02	—	—	—	—	—	·36	—	·07	—	·15	—	26
27	·10	·04	·01	·17	·05	—	·08	—	·09	·08	—	—	27
28	·63	—	—	·23	·03	—	·50	—	·03	·25	·09	·01	28
29	·07		—	·08	·15	—	·02	—	—	·09	·07	—	29
30	·10	✕	—	·15	·17	—	·05	—	—	·02	·17	—	30
31	·38	✕	—	✕	—	✕	—	·34	✕	—	✕	—	31
TOTAL	4·17	2·96	0·37	4·02	1·85	4·82	2·04	1·78	0·78	2·95	6·47	0·56	YEAR'S TOTAL 32·71
Days with ·01 in. or more.	22	20	6	17	16	13	18	14	11	16	27	10	190
Days with ·04 in. or more.	18	14	3	16	9	10	12	8	4	13	23	3	133

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) George B. Wall

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.
Cin A.

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

125B.

Kept at Tadworth
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4 in.
„ Ground „ Sea Level 550 ft.

750735/27. M.O.7

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50	·28	—	—	—	·30	—	—	·01	—	·04	—	1
2	·14	·01	—	—	—	1·62	·02	—	·30	—	·13	—	2
3	·43	·77	·13	—	—	—	—	·02	—	—	—	—	3
4	—	·12	·03	·10	—	—	·03	—	—	—	·30	—	4
5	·13	·10	·13	—	—	—	·08	—	·01	—	·27	·12	5
6	·20	—	—	·34	·18 (5	—	·07	·14	·22	—	·16	—	6
7	·12	·35	—	·18	— (6	·16	·02	·02	·02	—	·34	·06	7
8	—	—	—	·42	·11 (7	·02	—	·03	—	·09	·62	·01	8
9	—	·08	·02	—	— (8th	·69	·13	·22	—	·24	·27	—	9
10	·01	·07	—	—	— (9th	·17	·02	·15	—	—	·27	—	10
11	—	·18	—	—	·03 (10th)	·18	—	·10	·02	·02	·09	·01	11
12	—	·05	—	—	·05 (11th)	·03	—	·02	—	·28	·01	—	12
13	·05	·01	—	—	·08 (12th)	·09	—	·02	—	·12	1·36	·02	13
14	·12	·04	—	·34	·02 (13th)	·30	—	—	—	·60	·01	·15	14
15	·15	·07	—	·39	·78 (14th)	—	—	—	—	·35	·15	—	15
16	—	·16	—	·19	~~·03~~	—	—	·20	—	—	·02	·02	16
17	—	·50	—	·07	·03	·85	—	—	—	—	·13	·03	17
18	·30	·07	—	·09	·02	—	·15	·39	—	—	·60	—	18
19	—	—	—	—	·10	—	·27	—	—	—	·19	—	19
20	·03	—	·05	·48	·03	—	·01	·11	—	·04	·37	—	20
21	—	—	—	·01	·02	·03	·08	—	—	·02	·32	—	21
22	·30	·03	—	·11	—	—	—	—	—	·04	·10	—	22
23	·25	·02	—	—	—	—	—	—	—	—	·03	—	23
24	·02	·01	—	—	—	·38	·06	—	·01	·57	—	—	24
25	·12	—	—	·67	—	—	·09	·02	·01	·14	·20	·07	25
26	·02	—	—	—	—	—	·36	—	·07	—	·15	—	26
27	·10	·04	·01	·17	·05	—	·08	—	·09	·08	—	—	27
28	·63	—	—	·23	·03	—	·50	—	·03	·25	·09	·01	28
29	·07		—	·08	·15	—	·02	—	—	·09	·07	—	29
30	·10	X	—	·15	·17	—	·05	—	—	·02	·17	—	30
31	·38	X	—	X	—	X	—	·34	X	—	X	—	31
TOTAL	4·17	2·96	0·37	4·02	1·85	4·82	2·04	1·78	0·78	2·95	6·47	0·56	YEAR'S TOTAL 32·71
Days with ·01 in. or more.	22	20	6	17	16	13	18	14	11	16	27	10	190
Days with ·04 in. or more.	18	14	3	16	9	10	12	8	4	13	23	3	133

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) George B. Wall

[P.T.O.

Section **A** for the entry of Daily Observations.

120

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1927.

Kept at Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

" Ground " Sea Level 550 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	—	1·35	·03	·02	—	—	·64	·05	—	—	—	·01	1
2	—	—	·14	·17	—	·04	—	·35	—	·18	·43	—	2
3	·10	·01	·03	—	—	—	·03	—	—	·04	·02	·01	3
4	·03	—	·07	·04	·03	—	·08	—	—	—	—	·06	4
5	·08	·11	·24	·44	·17	·03	—	—	—	—	—	·01	5
6	Trace.	—	·36	·33	—	·08	—	·24	—	—	·07	·01	6
7	·06	·30	·05	·35	—	·33	·50	·10	·11	—	·03	·01	7
8	·04	—	·04	·45	—	—	·02	·30	—	·02	·01	—	8
9	—	—	·05	·38	—	—	·16	·23	·05	—	·06	·01	9
10	—	—	·09	—	—	—	·18	·05	·25	·03	—	·02	10
11	—	—	—	·01	—	—	—	—	·65	—	—	—	11
12	·10	—	·05	—	—	—	·42	·03	—	·02	—	—	12
13	·10	·03	—	—	—	—	—	·16	—	·05	·05	—	13
14	·03	·01	—	·18	·01	—	·16	·25	·16	·02	·06	·12	14
15	—	·02	—	—	·08	—	·39	·75	2·05	—	·01	·40	15
16	—	—	—	—	·26	—	—	·70	·20	—	·03	—	16
17	·73	—	·02	—	~~·20~~	·36	—	·21	·53	—	—	—	17
18		—	—	—	—	·66	—	·50	·06	—	—	—	18
19	—	·19	—	—	—	·09	—	·35	·05	—	·16	—	19
20	·37	·15	—	—	—	—	—	·12	—	—	·26	—	20
21	—	·16	—	—	·20	·04	·18	·42	—	—	·44	·24	21
22	·18	·09	·27	—	·01	·10	·05	·37	·27	·66	·09	1·05	22
23	·03	·66	·43	—	—	·20	—	·01	·22		—	·82	23
24	—	·14	·36	·06	—	·34	—	—	1·10	·01	·18	·41	24
25	·01	·34	·42	—	—	·13	·02	·11	·05	·01	·01	·38	25
26	·17	·51	·16	—	·34	·17	·01	·06	·12	·03	—	1·15	26
27	·28	·59	·03	—	·27	·56	·24	—	·16	·08	—		27
28	·28	·21	·05	·08	—	·20	·44	—	·01	·53	—	—	28
29	·02	X	·24	—	—	·60	·03	—	·00	·08	1·78	—	29
30	·08	X	·06	—	—	·50	—	·02	·65	·01		—	30
31	·03	X	·52	X	·03	X	·03	—	X	·17	X	·22	31
TOTAL	2·72 in	4·87	3·70	2·51	1·40	4·43	3·58	5·38	6·72	1·94	3·69	4·93	YEAR'S TOTAL 45·87
Days with ·01 in. or more.	20	17	22	12	10	17	18	22	18	16	17	18	207
Days with ·04 in. or more.	14	13	18	10	6	16	12	19	17	8	11	11	155

(Signed) George B Wall

[P.T.O.

128

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Malvern Cottage Tadworth
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4 in.
" Ground " Sea Level 550 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	—	·24	·15	—	—	—	·23	—	·02	·07	·04	1
2	·95	·61	·12	·04	—	—	—	—	—	—	·02	·03	2
3	·02	·01	—	·22	·24	—	·56	·85	—	—	·05	·03	3
4	—	·22	—	·06	—	—	—	·07	—	—	·02	·01	4
5	·15	·23	·20	—	—	·05	·05	—	—	·01	·02	·02	5
6	—	·01	·02	—	—	·40	—	—	·01	·02	·03	·06	6
7	—	—	·10	·14	—	·44	—	·10	—	·03	·02	—	7
8	—	·05	·05	—	—	·44	·04	—	·03	·07	·02	—	8
9	—	—	—	·02	—	·09	—	—	·61	·29	·02	—	9
10	·22	·20	·06	·10	·02	·04	—	·02	·02	·23	·13	—	10
11	·05	·01	·01	·10	—	·01	—	·01	—	·32	·23	·24	11
12	·37	·31	·03	·02	·02	—	—	·03	—	·02	·02	·14	12
13	—	·05	—	—	—	·74	—	·06	—	—	·12	—	13
14	·06	·21	—	·19	·07	·28	—	·04	—	·96	·48	—	14
15	·03	·01	·02	·60	·25	·03	—	—	—	·02	·29	·03	15
16	·01	·07	—	·21	·14	—	—	—	—	·13	·34	·30	16
17	—	—	·03	·06	·31	—	—	—	—	·12	·02	·03	17
18	·46	—	·03	·04	·40	·19	—	—	—	·44	·03	·02	18
19	—	—	—	·01	·42	·03	—	·13	—	·70	·06	·09	19
20	·17	—	—	—	·07	—	—	·07	—	·26	·18	·14	20
21	·18	—	·08	·19	·42	·03	—	—	—	·40	·48	·02	21
22	·02	·02	·20	·01	—	—	—	·06	—	1·07	·25	·12	22
23	·40	—	·05	—	·28	—	—	—	—	·16	·28	·03	23
24	·03	·02	·26	—	·02	—	—	·04	·16	·09	·08	·44	24
25	·05	—	·02	—	—	·06	—	·02	·02	·05	—	·12	25
26	·56	—	—	—	—	·10	·09	1·03	·01	·94	·02	·14	26
27	·03	—	·13	—	—	·02	·80	·07	·01	·17	—	·69	27
28	·60	·01	·05	—	—	—	·01	·02	·40	·02	—	·16	28
29	·20	·10	·53	·10	—	—	—	·02	·04	·05	·06	·40	29
30	·03	X	·36	·09	—	·20	·32	·03	—	·03	·01	·20	30
31	·13	X	·42	X	—	X	·13	—	X	·04	X	·06	31
TOTAL	4·87	2·14	3·01	2·35	2·66	3·15	2·00	2·90	1·31	6·66	3·35	3·56	YEAR'S TOTAL 37·96
Days with ·01 in. or more.	23	17	22	19	13	17	8	19	10	27	27	25	227
Days with ·04 in. or more.	16	10	15	15	10	12	7	12	4	19	15	16	151

40-12-1-27
144w)

(Signed) Geo. B. Way

[P.T.O.

133

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

" Ground " Sea Level 550 ft.

after Aug 17th 600

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·03	—	·06	—	·04	—	·33	·01	·35	—	·02	1
2	—	·25	—	—	—	·01	·05	·01	—	·09	·05	·56	2
3	—	—	·03	—	—	—	·70	—	·02	·03	—	·16	3
4	·03	—	—	·20	·31	·08	·04	·03	—	—	—	·66	4
5	—	·01	·02	—	1·00	·18	·03	·27	—	·40	·01	·25	5
6	—	—	—	—	·19	·02	·08	·28	—	·01	·10	·63	6
7	—	—	·02	—	·04	·03	—	·07	—	·34	·40	·61	7
8	·02	·03	—	·04	·11	·07	—	—	—	·31	—	·55	8
9	·09	·14	—	—	—	—	—	—	—	·01	·08	·50	9
10	·65	·04	—	·10	—	—	—	—	—	·03	·04	·38	10
11	—	—	—	·11	·02	·04	—	—	—	—	·90	·13	11
12	—	—	·01	·16	·40	·44	—	—	—	—	·02	·03	12
13	·07	—	—	·02	·15	·06	—	—	—	—	—	·06	13
14	—	—	—	—	·05	·25	—	—	—	—	—	·30	14
15	·07	·05	—	—	—	·07	—	—	—	—	·83	·12	15
16	—	—	—	—	—	—	—	·73	—	—	1·10	·04	16
17	·03	—	—	—	—	—	—	·01	—	—	—	—	17
18	·01	—	—	—	—	—	—	·06	—	—	·40	—	18
19	—	—	·02	—	—	—	—	—	—	—	·08	—	19
20	—	—	—	—	—	—	·04	·07	—	·39	·01	·05	20
21	·13	·02	·06	—	—	—	—	·02	·01	·01	—	·53	21
22	—	—	—	—	—	·03	—	·03	—	—	·25	·05	22
23	—	·05	—	—	—	·01	—	—	—	·18	·31	·27	23
24	—	·02	·02	·02	—	—	—	·05	—	1·40	·70	·56	24
25	·03	—	·08	—	—	—	—	—	—	·15	·15	·02	25
26	—	·03	—	·06	—	—	—	—	—	·01	·21	·18	26
27	—	—	—	·04	—	—	—	—	—	·01	·68	·07	27
28	·17	—	—	·04	—	—	·25	—	—	·12	·51	·55	28
29	·14	×	—	·35	—	·05	·03	·02	·01	·01	·40	·17	29
30	·03	×	—	·01	—	·26	·05	—	·10	—	·46	·08	30
31	·43	×	—	×	—	×	·16	—	×	·01	×	·02	31
TOTAL	1·91	·67	·26	1·22	2·27	1·64	1·43	1·98	·15	3·86	7·69	7·55	YEAR'S TOTAL 30·62
Days with ·01 in. or more.	15	11	8	13	9	15	10	14	5	19	22	28	169
Days with ·04 in. or more.	8	5	2	10	8	11	7	8	1	10	19	24	113

40-9999

(Signed) C. H. Lake Bearland

[P.T.O.

133

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 600 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·23	—	·13	—	—	—	·02	—	—	·48	—	1
2	—	·26	—	—	·08	—	·06	·08	—	—	·61	—	2
3	·07	·25	—	·50	·23	—	—	·63	—	·05	·05	·01	3
4	·67	—	—	—	—	—	—	·05	·03	—	—	—	4
5	·02	·02	—	—	·16	—	—	·97	—	·12	—	·02	5
6	·17	·01	·17	·04	·16	—	—	·13	·56	—	—	—	6
7	—	—	—	·01	·01	—	—	·13	·08	·28	·34	·06	7
8	·04	·10	·08	·08	·02	—	—	—	·07	·01	·02	·10	8
9	·18	·02	·09	—	·44	—	—	·05	·31	—	·04	·06	9
10	·50	—	·20	—	·12	—	—	·04	—	—	—	·10	10
11	·37	·03	—	—	·08	—	·07	·02	—	—	—	·41	11
12	·13	—	·02	·18	·07	—	—	·05	·17	—	—	·33	12
13	·07	·02	·15	·06	·10	—	·15	·19	·07	·01	·02	·02	13
14	·15	—	·30	·08	·05	—	·48	—	—	—	—	·07	14
15	·02	·16	·59	·04	—	—	·17	—	·04	·08	·21	—	15
16	·01	·01	—	·03	—	—	·09	—	·25	·02	—	·02	16
17	·01	—	·02	·41	—	·02	·05	—	—	·23	—	·02	17
18	—	·01	·18	·06	·11	·01	·02	·02	·50	·02	·15	·05	18
19	—	—	·02	·03	—	—	—	·15	·21	·15	·40	·03	19
20	—	—	—	·22	·03	·01	·70	·20	·23	·12	·19	·02	20
21	·02	—	—	—	—	·02	·08	·37	—	·05	·30	·03	21
22	·10	—	—	·05	·28	·03	·09	·09	·06	·23	·10	·04	22
23	·32	—	·05	·06	·04	·44	—	·04	—	·03	·10	·10	23
24	·36	—	—	—	·33	·02	·05	—	—	·05	·09	·03	24
25	·07	—	—	·05	·48	—	—	—	·42	·02	·36	·05	25
26	·14	·06	—	·02	·01	—	·04	—	·35	·05	·19	·20	26
27	·01	—	—	—	—	—	·02	—	—	·04	·42	·12	27
28	·02	—	—	—	—	—	—	—	·43	·01	·55	·15	28
29	·05	×	—	—	·03	—	·33	·40	—	·02	·26	·08	29
30	·07	×	—	—	·28	—	·42	—	—	—	·04	·25	30
31	·45	×	·06	×	·18	×	—	·01	×	·03	×	·14	31
													YEAR'S TOTAL
TOTAL	4·09	1·18	1·93	2·05	3·29	·55	2·82	3·64	3·78	1·62	4·92	2·54	32·41
Days with ·01 in. or more.	26	13	13	18	22	7	16	20	16	21	21	26	219
Days with ·04 in. or more.	19	6	10	14	17	1	14	16	15	12	19	17	160

40-9999

(Signed) C. R. Lake Bleasdale [P.T.O.

204

FORM A. 1. METEOROLOGICA … ORGANIZATION.

REGIS … 1921.

TANGLE LITTLE

SURREY

1921, 1928-30

1928 MONTHLY

- 9 JAN 1922

Kept at Little Tang…

in the County of Surr…

by ~~J. Cauthley…~~ Jas. Smith …

Long.

…tion

…of Rain Gauge ……in.

…ge above Ground ……ft. ……in.

„ Sea Level ……ft.

IMPORTANT NOTE.—Rain … …sult entered to the previous day.

If an Observer prefers not to conf… requested to add the reading at 9 a.m. on 1st Janua… for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25										·11	·10	1
2			·10		·8			·5	·3		·29	·4	2
3		·4			·20	·9		·4			·28		3
4	·13		·3		·23			·4			·23		4
5								·13			·23		5
6	·23				·12								6
7			·40		·17								7
8	·50			·2									8
9			·4						·7				9
10										·36			10
11	·26				·1				·89				11
12	·18				·8			·49	·8			·10	12
13			·18	·31				·3			·3		13
14			·8		·13		·2					·26	14
15											·8	·5	15
16				·22				·17			·45		16
17	·28		·5	·9			·12	·31	·4				17
18			·16										18
19										·3		·6	19
20			·10							·12			20
21											·6		21
22				·32						·4		·11	22
23				·7			·10	·24		·32			23
24												·9	24
25		·23										·5	25
26						·3						·28	26
27												·1	27
28					·11		·11					·5	28
29			·18		·18							·1	29
30	·29	╳	·15	·4	·7						·28	·6	30
31		╳		╳		╳			╳		╳		31
TOTAL	2·12	0.27	1.47	1.07	1.38	0.12	0.35	1.50	1.11	0.87	2.04	1.27	YEAR'S TOTAL 13·57
Days with ·01 in. or more	8	2	11	7	11	2	4	9	5	5	10	14	~~88~~
Days with ·04 in. or more	8	2	10	6	10	2	3	8	4	4	9	12	78

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

204

FORM A. 1. METEOROLOGICAL OFFICE—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921

9 JAN 1922

Kept at Little Tangley

in the County of Surrey

by ~~[illegible] Tangley~~ (Gardener)
Jas. Smith. from March 23

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25										·11	·10	1
2			·10		·8			·5	·3		·29	·4	2
3		·4			·20	·9		·4			·28		3
4	·13		·3		·23			·4			·23		4
5								·13			·23		5
6	·23				·12								6
7			·40		·17								7
8	·50			·2									8
9			·4						·7				9
10										·36			10
11	·26				·1				·89				11
12	·18				·8			·49	·8			·10	12
13			·18	·31				·3			·3		13
14			·8		·18		·2					·26	14
15											·8	·5	15
16				·22				·17			·45		16
17	·28		·5	·9			·12	·31	·4				17
18			·16										18
19										·3		·6	19
20			·10							·12			20
21											·6		21
22				·32						·4		·11	22
23				·7			·10	·24		·32			23
24												·9	24
25		·23										·5	25
26						·3						·28	26
27												·1	27
28					·11		·11					·5	28
29			·18		·18							·1	29
30	·29	✕	·15	·4	·9						·28	·6	30
31		✕		✕		✕			✕		✕		31
TOTAL	2·12	0.27	1.47	1.07	1.38	0.12	0.35	1.50	1.11	0.87	2.04	1.27	YEAR'S TOTAL 13.57
Days with ·01 in. or more	8	2	11	7	11	2	4	9	5	5	10	14	~~82~~
Days with ·04 in. or more	8	2	10	6	10	2	3	8	4	4	9	12	78

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

204

N 1922

The Gardens
Little Fangley
Wonersh
Guildford

9-1-22

To the Superintendent,

Dear Sir

I enclose the register of Rainfall for 1921, & shall be pleased if you will forward register for ensuing year for which I should be obliged,

I am dear Sir
yours truly
Jas. Smith
(Head Gardener)

Sent 20/1/22

METEO[illegible]OGICAL OF[illegible]E
BRITISH RAINFALL ORGANIZATION.
Recd .... Ansd ....
attach A.
A. C. M.
Temp. File ....

To
J. R. Hooper Esq.

P.S. On register Sept 11th you will note .89 it was a very heavy rainfall at that time, it may be right, but it struck me afterwards whether water had got in the gauge from watering the day previous, but cannot be sure about it, otherwise record is correct.

J. S

probly about right. C.S.

11-1-22
Just discovered I omitted this letter with register of rainfall

180A

1913 11/Surrey 1c
OK till 1922
Back year 1923-1928 read

FORM 1090.

B Monthly Summary.

⁎ The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1928

At Little Tangley, Wonersh

In the County of Surrey 6

Rain Gauge.
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. 0 in.
Height of Ground above Sea Level 200 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	3·73				
FEB.	1·68				
MAR.	2·01				
APR.	2·65				
MAY	2·75				
JUNE	2·40				
JULY	2·02				
AUG.	2·62				
SEPT.	1·30				
OCT.	6·90				
NOV.	2·45				
DEC.	2·34				
Total	32·85				

Signature W. Jenkins, (Gardener)
to Mrs. L. Hooper.
Kinnesley

N

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

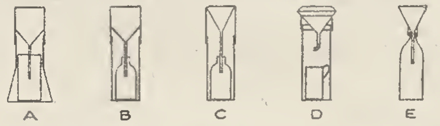
Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



***If you know of any record of rainfall** not quoted in **British Rainfall,** please give the observer's name and address:—*

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

? Should be NK

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\ \cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(140w) (268366) Wt. 9951/599/660 Gp. 127 13000 9-27 W & S Ltd.

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Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929 .

Kept at Little Tangley
in the County of Wonersh Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft in.
,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. 3

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1							18	23		32			1
2		36				2				10	2	42	2
3							2					18	3
4				13			15	5				50	4
5					26	31	16	9		53		13	5
6					78	24	6	31			21	63	6
7					16		5	16		54	33	60	7
8					2			17		33		38	8
9	16	14				5					11	49	9
10	15											36	10
11				9							85	11	11
12				13	8							5	12
13	5				23	36						4	13
14					8							18	14
15						20					49	8	15
16						5					72		16
17													17
18								70			30		18
19								4			10		19
20								5		47			20
21	10						45					41	21
22	5										21	53	22
23		10								16	37		23
24										1.14	99	51	24
25					10			5			18	48	25
26											21	11	26
27				3							63	7	27
28	13				15		18			21	43	49	28
29	19										23	10	29
30		×		29		13			22		59	16	30
31	55	×		×		×			×		×		31
TOTAL	1.38	·60		·67	1.86	1.36	1.25	1.85	·22	3.80	7.17	7.01	YEAR'S TOTAL 27.17
Days with ·01 in. or more.													—
Days with ·04 in. or more.													—

40-9999

(*Signed*) W Jenkins
Head Gardener

P.T.O.

189.

Section **A** **for the entry of Daily Observations.** FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Little Tangley

in the County of Wonersh Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ..... in.

,, Ground ,, Sea Level 200 ft.

afp

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	8	24		16		16					41		1
2		5		3	11		15	26			30		2
3	6	17			7			46		4			3
4	12			55				9		12			4
5				4	20			77		6			5
6			3	5	8			3	31				6
7	17							21		30			7
8	2	4									25		8
9	21		3		29				11			4	9
10	44		21		15			3				19	10
11	25			11	7					3		10	11
12	21			4	5							36	12
13	4		13		7		9	14	32			55	13
14	17	11	13				37					18	14
15			53				30			9	12		15
16									4				16
17		3	12	28			50		36			4	17
18				5	21	5			8		16		18
19				17				22	47	15	53		19
20				6			64	61	14		12	18	20
21								21			32		21
22	18				18			28		29	18		22
23	40		8	30	18	40	7	3	7		13		23
24	34			3							15	24	24
25		12			30	4					10		25
26	21				4		4		11		35	13	26
27									65	8	40	7	27
28	2	3							12		52	34	28
29	12						28	17	29		9	3	29
30	1	×	8		27		69					20	30
31		×	4	×		×			×	11	×	9	31
TOTAL	4.44	.79	1.38	1.87	2.27	.65	3.16	3.51	3.10	1.27	4.04	2.74	YEAR'S TOTAL 29.22
*Days with ·01 in. or more.	~~18~~	~~8~~	~~10~~	~~13~~	~~15~~	~~4~~	~~10~~	~~14~~	~~13~~	~~10~~	~~16~~	~~15~~	~~146~~
*Days with ·04 in. or more.	15	6	8	11	15	4	10	11	13	9	16	14	132

d

40-9999

*See Instruction 2 (*f*) on other side.

Head Gardener (*Signed*) W Jenkins [P.T.O.

FFICIAL USE. 69A

County No.
River Dist.
Station No.

FORM 1090. METEOROLOG ... GANIZATION.

REC ... 26.

TATS~~FIELD~~ SCHOOL
SURREY

1926 - 1930

Kept at Tatsfield ... 9 A.M.
... Westerham. S.R.
in the County of Surre...
... ain Gauge 5" in.
... ove Ground 1 ft. 3 in.
by "The School Wea... B Hammond, Ha...
... Sea Level 741·3 ft.

THE MORNING ME... TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
Y. 6750.20/26.
Old corr. 7th Sept confirms all other queries values

30/8/27.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·30				·22			~~1·62~~ 73				1
2		·02				1·27	·02		·29		trace		2
3		·64	·21					·01	·01				3
4	·38	·17		1·17			·02				·07		4
5		·17	·13		·20		·03				·43	·30	5
6			trace ~~·05~~	·45		·06	·05	·08	Sat. ~~·18~~		·02		6
7		·42		·15	·07	·11		·03	~~·12~~		·38	·01	7
8		·02		·15				·01			1·09		8
9		·05	·02			·41				·27	·42		9
10		·01			·01	·06		·71			·15		10
11	·01	·14			·10	·24		·17			·03		11
12		·07			·04	·11		·02	·01	·67			12
13						·54				·13	1·07		13
14		·02		·18	·48	·16				·48	trace	·09	14
15	·45 + Snow.	·41		·34						·37	·21		15
16		·22		·30	·02			·16			·03		16
17		·65		·10	·05	·73					·15	·03	17
18		·10		·02		·12	·32	·72			·70		18
19			trace	·005	·11		·23				·09		19
20			·02	·71	·11			·75		·03			20
21			trace	·14			·21	·03			1·20		21
22	·45.	·06	·01	·10						·05	·15		22
23		·03			·02	·17							23
24						·09	·02		·06	·64			24
25	·11.			·75			·08	·04	·03	·20	·09		25
26	·01			·01			·30		·24		·27		26
27	·06	·03	·03	·15	·03	·21	·18		·06		·26	·02	27
28	·56			·33	·05		·49		·03	·28		·04	28
29				·22	·21				3	·10	·20		29
30	·38	×		·09	·14	4·20	·13	(1·73)	~~2·36~~		·20		30
31		×		×		×	2·08	2·73 (·46)	× ·91		×		31 ~~35~~ 36·43
TOTAL	2·61	3·53	·47	5·36	1·64	~~4·06~~	~~2·28~~	~~2·13~~	~~2·64~~	3·22	4·21	·49	~~YEAR'S TOTAL~~
Days with ·01 in. or more.	15	19	6 ~~5~~	~~18~~ 19	15.	15	13	12	11	11	22	6	~~164~~ ~~152~~.
Days with ·04 in. or more	12	13	2	16	11	15.	9	7	7	10	19	3.	124 ~~118~~

1·73 in. changed from 1st Sept to 31st Aug to agree with surr. stations.

7.31

P.T.O.

FICIAL USE. 698

County No.
River Dist.
Station No.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Tatsfield.
in the County of Surrey.
by "The School Weather Station".
B Hammond. Headmaster

Lat. Long.
Time of Observation 9 AM.
Nearest Railway Station Westerham. SR.
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 741·3 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
F. 6750. 20/20.
Obs corr. 7th Sept confirms all other queried values.

30/8/27.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	x	·30				·22			~~1·62~~ 1·73				1
2	/	·02				1·27	·02		·29		trace		2
3	x	·64	·21					·01	·01				3
4	·58	·17		1·17			·02				·07		4
5	x	·17	·13		·20		·03				·43	·30	5
6	x		trace ~~·05~~	·45		·06	·05	·08	Sat. ~~·18~~		·02		6
7	x	·42		·15	·07	·11		·03	~~·12~~		·38	·01	7
8		·02		·15				·01			1·09		8
9		·05	·02			·41				·27	·42		9
10		·01			·01	·06		·71			·15		10
11	·01	·14			·10	·24		·17			·03		11
12		·07			·04	·11		·02	·01	·67			12
13						·54				·13	1·07		13
14	x ·45	·02		·18	·48	·16				·48	trace	·09	14
15	x +	·41		·34						·37	·21		15
16	snow.	·22		·30	·02			·16			·03		16
17		·65		·10	·05	·73					·15	·03	17
18		·10		·02		·12	·32	·72			·70		18
19			trace	·005	·11		·23				·09		19
20			·02	·71	·11			·75		·03	x		20
21			trace	·14			·21	·03			x 1·20		21
22	x ·45.	·06	·01	·10						·05	·15		22
23		·03			·02	·17							23
24						·09	·02		·06	·64			24
25	·11.			·75			·08	·04	·03	·20	·09		25
26	·01			·01			·30		·24		·27		26
27	·06	·03	·03	·15	·03	·21	·18		·06		·26	·02	27
28	·56			·33	·05		·49		·03	·28		·04	28
29				·22	·21				3	·10	·20		29
30	·38	X		·09	·14	4·50	·13.	(1·73)	~~3·36~~		·20		30
31		X		X		X	2·08	2·73	X		X		31
TOTAL	2·61	3·53	·46 2	5·36	1·64	~~4·05~~	~~2·28~~	(4·46) ~~2·73~~	·91 ~~2·64~~ ~~2·24~~	3·22	7·21.	·49	YEAR'S TOTAL ~~32~~ 36 ·43
Days with ·01 in. or more.	15	19	6 ~~5~~	~~18~~ 19	15.	15	13	12	11	11	22	6	164 [illegible]
Days with ·04 in. or more	12	13	2	16	11	15.	9	7	7	10	19	3.	124 ~~118~~

1·73 in. changed from 1st Sept to 31st Aug to agree with neighbouring stations.

7·31

P.T.O.

VVV

71

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

BA

Kept at TATSFIELD (School).
in the County of SURREY.
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft 8" in.
„ Ground „ Sea Level 741·3 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·90	–	·03	–	·20	·52	·20	–	·15	·50	–	1
2	–	–	·12	·12	–	–	–	–	–	·07	·01	–	2
3	trace	–	–	–	–	–	·02	–	–	–	–	·03	3
4	–	–	·03	·04	–	–	·03	–	–	–	–	·04	4
5	·33	·19	·36	·50	–	·04	–	–	–	–	–	–	5
6	·03	–	·30	·30	·20	·03	·50	·21	·12	–	–	–	6
7	·04	·23	·08	·50	–	·26	·01	·03	–	–	·02	–	7
8	·04	–	·10	·30	–	–	–	·24	·05	–	·10	–	8
9	–	–	–	·21	–	–	·23	·03	} 1·10	–	–	–	9
10	–	[illegible]	trace	–	–	–	–	·24		–	–	–	10
11	–	–	–	–	–	–	·19	·02	–	–	–	–	11
12	·10	~~·02~~	·02	–	–	–	–	·54	–	·06	–	–	12
13	·11	–	–	·03	–	–	·03	·28	·35	–	·03	·05	13
14	·06	–	–	·06	·04	–	·50	·34	1·76	–	·02	·35	14
15	–	–	–	–	·62	–	·06	·82	·02	–	·03	–	15
16	–	–	–	–	·20	–	–	·21	·11	–	–	–	16
17	–	–	·01	–	–	·30	–	·35	·36	–	–	–	17
18	·72	–	–	–	–	·45	–	·42	·03	–	·03	–	18
19	–	·31	–	–	–	·03	–	·21	–	–	·23	–	19
20	–	·45	–	–	–	–	·11	·46	–	–	·40	·13	20
21	–	·24	–	–	·17	–	·05	·48	·21	·12	·19	·73	21
22	·45	·05	·40	–	·05	·24	·10	·13	·11	·81	–	·53	22
23	–	·47	·29	–	–	–	–	–	·67	·01	·15	·25	23
24	–	·27	·58	–	–	·75	–	·03	·02	–	–	·36	24
25	·01	·36	·59	–	–	·20	–	·14	·06	·03	–	1·36	25
26	·12	·59	·24	–	·20	·03	·02	–	–	·08	–	·94	26
27	·10	·54	·02	–	·28	·52	–	–	–	·63	·02	–	27
28	·30 ~~·02~~	·27	–	·06	–	·28	–	–	–	·08	·42	–	28
29	·02 ~~·24~~	–	·22	–	–	·36	·10	–	·69	–	1·00	–	29
30	·24	×	·10	–	–	1·07	·10	–	–	–	·03	–	30
31	–	×	·56	×	–	×	·02	–	×	–	×	·15	31
													YEAR'S TOTAL
TOTAL	2·67	4·87	4·02	2·15	1·16	4·76	1·59	5·38	5·66	2·04	3·18	4·94	43·42
Days with ·01 in. or more.	15	13	14	11	8	15	14	20	16	10	16	12	170
Days with ·04 in. or more.	12	13	13	9	7	12	11	16	13	8	8	11	133

40-12-1-27
144w)

(Signed) B Hammond [P.T.O.

69

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Tatsfield School

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1' ft. 3" in.

" Ground " Sea Level 741·3. ft.

Dec cor.

Dec adjusted by surr stns
Obst agrees f 675020/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30	—	·27	·32	—	—	·69	·34	—	—	·05	—	1
2	1·50	·36	—	—	—	—	—	—	—	—	·12	—	2
3	—	—	—	·16	·33	—	—	1·08	—	—	·12	—	3
4	·03	—	—	—	·08	·01	—	·24	—	—	·02	—	4
5	—	·46	·07	—	—	·01	—	—	—	—	—	—	5
6	·06	—	—	—	—	·40	—	—	—	—	—	(·30)	6
7	·03	—	·02	·11	—	·45	—	·14	—	—	·01	—	7
8	·02	·07	·01	—	—	·51	—	—	—	—	—	—	8
9	—	—	—	—	—	·05	—	—	·26	·29	·03	—	9
10	·26	·23	—	·21	—	·07	—	—	—	·27	·01	—	10
11	·08	·08	—	·06	—	·17	—	—	—	·16	·03	—	11
12	·44	·17	—	—	*·01	·~~71~~	—	—	—	·29	·01	·32	12
13	—	·17	—	—	—	·91	—	·10	—	·16	·71	·22	13
14	·10	·17	—	·16	·05	·31	—	·15	—	—	·27	—	14
15	·03	—	—	·11	·18	·04	—	—	—	—	—	—	15
16	—	·10	—	·26	·18	—	—	—	—	·02	—	(·30)	16
17	—	—	·10	·03	·19	—	—	—	—	·19	·26	·03	17
18	·66	—	·16	·04	·76	·10	—	·10	—	·22	—		18
19	—	—	—	—	·42	·08	—	—	—	·44	·03	(·13)	19
20	·14	—	—	—	·03	—	—	·05	—	·68	—	·09	20
21	·15	—	·04	·12	·04	—	—	—	—	·31	·52	—	21
22	·01	—	·16	—	·01	—	—	—	—	·31	·42	—	22
23	·52	—	·03	—	·21	—	—	—	—	·58	·52	—	23
24	·06	—	·11	—	—	—	—	—	—	·17	—	·34	24
25	·05	—	—	—	—	·08	—	·50	·11	·04	·01	·14	25
26	·13	—	—	—	—	·05	·05	—	—	·07	—	·17	26
27	—	—	·04	—	—	·07	1·02	—	·01	—	—	·59	27
28	·79	—	—	—	—	·05	—	—	·39	·53	—	—	28
29	·13	·11	·41	·09	—	—	—	—	—	·01	·01	(1·50)	29
30	—	×	·47	·07	—	·07	·32	—	·01	·02	—		30
31	·15	×	·49	×	—	×	·07	—	×	·13	×		35·98 2 31
													YEAR'S TOTAL
TOTAL	5·64	1·92	2·38	1·74	2·49	3·43	2·65	2·70	·78	4·91	3·15	4·13 ~~1·90~~	~~33·69~~
Days with ·01 in. or more.	22	~~9~~ 10	14	13	13	18	5	9	5	20	18	~~8~~ 18	165 ~~153~~
Days with ·04 in. or more.	17	10	11	12	10	16	5	9	3	17	9	~~7~~ 15	134 ~~126~~

40-12-1-27
144w)

(Signed) B Hammond

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 71

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

71

Kept at TATSFIELD

in the County of SURREY.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 741·3 ft.

d.375

August ~~adjusted~~ and observer informed on file 675020/26 enc. 16A.

Observer says August [illegible] file "[illegible]" Tell him on file 675020/26 and agrees encl 17A

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·05				·35(T)		·52		·02	1
2		·33		Trace		·04	·02				·02	·46	2
3			·03				1·30(T)			·04		·33	3
4				·29	·42	·08	·30					·65	4
5				Trace	·95	·16	·15		·02	·22	·01	·35	5
6					·35	Trace	·04	(.50)		·19	·04	·71(T)	6
7										·38	·60	1·16	7
8				·01		·10							8
9		·15			·02			·50		·04		·38	9
10	·08(Snow)			Trace						·07	·10	·44	10
11				·29							1·15		11
12				·12	·37	·38						·10	12
13					·14	·09						·47	13
14					·02	·13							14
15					·09						·68		15
16								·78(T)			·99		16
17													17
18											·38		18
19									·02				19
20							·04(T)			·40			20
21	·08		·01									·51	21
22						Trace					·68 (T)		22
23		·12						(·20)		·25		·17	23
24										1·15	·62		24
25			Trace					·08		·09	·12	·43	25
26											·17	·51	26
27											·89		27
28	·04(Snow)			·09			·28			·19	·56	·58	28
29	·25			·34			·03		·02		·82		29
30	·04	×				·15	·03		·12			·43	30
31	·38	×		×		×	·32	(2.41)	×		×		31 ~~30.08~~ 30.26
TOTAL	·87	·60	·04	1·19	2·36	1·03	2·51	~~1·71~~	·18	3·54	7·83	7·70	YEAR'S TOTAL ~~24·38~~
Days with ·01 in. or more.	~~6~~	~~3~~	~~2~~	~~7~~	~~8~~	~~8~~	~~10~~	~~4~~	~~4~~	~~12~~	~~16~~	~~14~~	~~97~~
Days with ·04 in. or more.	~~6~~	~~3~~	~~-~~	~~6~~	~~6~~	~~8~~	~~7~~	~~4~~	~~1~~	~~12~~	~~14~~	~~16~~	~~81~~

40-9999 T. = Thunderstorm

(Signed) B Hammond

[P.T.O.

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.** 71

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at TATSFIELD SCHOOL

in the County of SURREY

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 8 in.

,, Ground ,, Sea Level 741·3 ft.

[illegible] values [illegible] to big ? see

Observer told up. cae 20A 675020/26 and asked re leak

? too high. 675020/

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY. notify [illegible]

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. [illegible] consult

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18	·43		·19		·01		↗			{1·27	·03	1
2		·22		·01	{·46		·11	·02					2
3	·29	·14		·48				·15			·08		3
4	·23	·02		{·06				{1·80	{·48	{·35			4
5					·04						·01		5
6	·02				·21			·31		·01	·01		6
7	·19		·07	·01	·01			·44		·40	·70	·05	7
8	·04							·18	·06	·01	{·03	·25	8
9	·27		·15		{·72			{·14	·17			·02	9
10	·39		·27						·02			·17	10
11	{·36	·04	·01					·01		·04	·02	·38	11
12				{·34	·05			·03			·01	{·25	12
13	·07		·28		·10		{·93	·30	{·43				13
14	·12	·14	{·83	·04				·02			{·31		14
15							·44			·01		·02	15
16			·03				·10		·14	·01			16
17						·16	·03		·34	{·33			17
18			·14	·57	·06			·02	{1·13		·20	·12	18
19								·17			·65	{·12	19
20				{·56	·04		1·09	·33		·28	·15		20
21	·01				·02		·08	·64	·02	·03	{1·50		21
22	·07				·04	·02	·17	{·22	·03	·30			22
23	·18		·05		{·55	·50	·02		·06	·03			23
24	·37			·03			·14		·08	{·14	·33	{1·50	24
25									{1·34		·15		25
26	·22										·23		26
27							·07			·05	·60	{1·30	27
28	·03						·03		·38	·53	{1·10		28
29	·10	×	·09				·50	{·40	·07	·03			29
30	·08	×			{1·39		·22		·02	{·09			30
31	·37	×	·07	×		×	·01		×		×	·12	31
TOTAL	3·59	·99	1·99	2·29	3·69	·69	~~3·94~~	~~5·18~~	~~4·77~~	~~2·64~~	~~7·35~~	~~4·33~~	YEAR'S TOTAL ~~41·45~~
Days with ·01 in. or more.	21.	6	12	16.	19	4	~~16~~	~~22.~~	~~24.~~	~~22~~	~~25~~	~~21.~~	~~208~~
Days with ·04 in. or more.	18.	5.	10.	13	17	2	~~12~~	~~17~~	~~20~~	~~15.~~	~~19~~	~~18~~	~~166~~

40-9999

(Signed) B Hammond

[P.T.O.

176

THURSLEY
SCHOOL
SURREY
1925- 1928

FORM 1090. **B** S… …n.

*** The following register of mont… &c., is required if daily … values cannot be given on … side.*

…is section (especially if a change … gauge or in its exposure), and …sible :—

RAINFALL IN 192..

NOTE.—Records taken in millimet… be entered on Form 1091

…lating to this register should be sent :—
…5
… Thursley, Surrey.

At Thursley C of E…
In the County of Surrey

…° 40' W Hour of observation 9 a.m.

Nearest Railway Station Milford Distance 3½ mls Direction N.E.
Nearest Parish Church St Michael's, Thursley Distance ¼ ml Direction S.W.

If gauge has been moved during the year state—
Date of move — Distance — Direction —

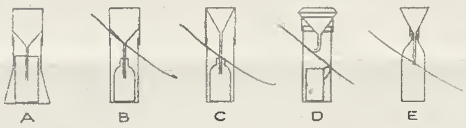
Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. — in.
Height of Ground above Sea Level 300 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
	Inches.	Inches.	Date.	·01 in. or more	·04 in or more
JAN.	3·17				
FEB.	5·34				
MAR.	0·70				
APR.	2·83				
MAY	4·17				
JUNE	0·01				
JULY	3·20				
AUG.	3·74				
SEPT.	2·97				
OCT.	3·83				
NOV.	2·64				
DEC.	3·61				
Total	36·21	920			

Signature H Swallow

Nature of objects nearest to gauge	Hedge	Tree		
Heights of objects	6 ft.	20 ft.		
Distances ...	15 ft.	30 ft.		
Directions...	S	W.		

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
-4 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Summary.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Thursley C of E School

In the County of Surrey

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 ft. – in.

Height of Ground above Sea Level 300 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	3·17				
FEB.	5·34				
MAR.	0·70				
APR.	2·83				
MAY	4·17				
JUNE	0·01				
JULY	3·20				
AUG.	3·74				
SEPT.	2·97				
OCT.	3·83				
NOV.	2·64				
DEC.	3·61				
Total	36·21				

920 ✓

Signature H Swallow

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any correspondence relating to this register should be sent :—

Mr. H Swallow
School House, Thursley, Surrey.

Latitude of Station 51° 30' N Longitude 0° 40' W Hour of observation 9 a.m.

Nearest Railway Station Milford Distance 3½ mls Direction N.E.

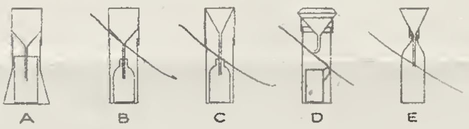
Nearest Parish Church St Michael's Thursley Distance ¼ ml Direction S.W.

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Nature of objects nearest to gauge	Hedge	Tree		
Heights of objects	6 ft.	20 ft.		
Distances ...	15 ft.	30 ft.		
Directions...	S	W		

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in *British Rainfall*, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
4 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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4

165

FORM 1090. **B** Monthly Summary.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Thursley C of E School

In the County of Surrey

Rain Gauge.
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. — in.
Height of Ground above Sea Level 300 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	5·01				
FEB.	2·06				
MAR.	0·13				
APR.	3·21				
MAY	1·52				
JUNE	2·68				
JULY	1·56				
AUG.	1·04				
SEPT.	0·89				
OCT.	2·58				
NOV.	6·00				
DEC.	0·21				
Total	26·89				

Signature H Swallow

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible:—*

Name and Address to which any inquiry relating to this register should be sent:—
Mr. H Swallow
School House, Thursley, Surrey

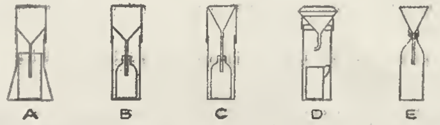
Latitude of Station.......... Longitude..........
Hour of observation by the clock—in Winter.......... in Summer..........
Nearest Railway Station.......... Distance.......... Direction..........
Nearest Parish Church.......... Distance.......... Direction..........
As last year

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Nature of objects nearest to gauge				
Heights of objects		As last year		
Distances				
Directions				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in *British Rainfall*, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (*b*) What note was made of the times of beginning and end of this fall?
- (*c*) When was the measurement made?

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

- (*a*) *Rain should be measured each morning, preferably at 9 a.m. Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*
- (*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- [illegible]*n some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.
- (*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.
- (*f*) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*
- (*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (*h*) The heaviest daily fall for each month should be underlined.

M O 7
10 JAN 1927

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161

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1927

At Thursley C of E School

In the County of Surrey

Rain Gauge.
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. – in.
Height of Ground above Sea Level 300 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				0·1 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	2·33				
FEB.	4·91				
MAR.	4·30				
APR.	1·66				
MAY	0·73				
JUNE	2·63				
JULY	3·93				
AUG.	3·91				
SEPT.	6·13				
OCT.	1·95				
NOV.	3·55				
DEC.	4·66				
Total	40·69				

Signature H Swallow

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Mr. H Swallow
School House, Thursley, Godalming, Surrey

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station Milford Distance 4 ml. Direction from gauge N.E.

Nearest Parish Church at Thursley Distance 4 ml. Direction from gauge S.W.

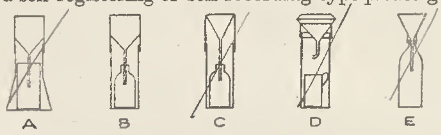
Nature of objects nearest to gauge				
Heights of objects	As last year			
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in *British Rainfall,* please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

M.O. 7
-3 JAN 1928

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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172

FORM 1090. **B** Monthly Summary.

, *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1928

At Thursley C of E School

In the County of Surrey

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 ft. 0 in.
- *Height of Ground above Sea Level* 300 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
	Inches.	Inches.	Date.	·01 in. or more	·04 in. or more
JAN.	3·79				
FEB.	2·11				
MAR.	3·09				
APR.	1·82				
MAY	1·88				
JUNE	3·04				
JULY	1·48				
AUG.	1·86				
SEPT.	1·29				
OCT.	6·11				
NOV.	2·63				
DEC.	2·28				
Total	31·~~1~~38				

Signature H Swallow

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

H Swallow
School House, Thursley, Surrey

Hour of observation by the clock—in Winter 8·45 a.m. in Summer 8·45 a.m.

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

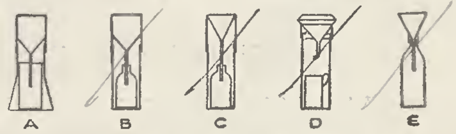
Nature of objects nearest to gauge	As last year			
Heights of objects				
Distances ...				
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
(b) What note was made of the times of beginning and end of this fall ?
(c) When was the measurement made ?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

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(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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40-9999

VIRGINIA WATER
HOLLOWAY SANATORIUM
SURREY
1921-1930

Form A. 1. METEOROLOGICA … ORGANIZATION.

REGIS … 21.

8 JAN 1922

Kept at Holloway Sanatoriu… g 0·34 W
in the County of Surrey … n 9 to 10 a.m. according to opportunity Sundays about 11·45 a.m.
… n Virginia Water
… Rain Gauge 8 in.
by Rev. John Peck - M.A. Cantab Resi… above Ground 1 ft. 1¼ in.
„ Sea Level abt 120 ft.

IMPORTANT NOTE.—Rain … t entered to the previous day. If an Observer prefers not to con… requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·23		·05								·06	·09	1
2	·04				·05			·02			·41	·02	2
3	·01		·03		·13	·14		·08			·21		3
4	·15							·02			·30		4
5					·03			·06			·38		5
6	·13	·01 sleety	·18		·06		·01				·01 frost		6
7	·55				·30								7
8	·05			·02	·16								8
9		·01		·02					·01				9
10	·20									·02			10
11	·19	·01			·05				1·42		·01 snow		11
12	·18		·06		·04				·31			·05	12
13	·01		·09	·30				·18	·11	·05			13
14					·08		·01					·18	14
15	·01 rime			·08 snow	·01		·02			·01 fog	·03		15
16	·06		·04	·20				·26			·29		16
17	·08		·09	·01			·12	·09	·02				17
18	·03			·01						·24			18
19			·09			·03			·01	·02		·03	19
20										·03	·03		20
21		·01 rime									·11		21
22				·02						·23		·17	22
23				·07				·29		·29		·12	23
24		·01		·02								·17	24
25	·04	·23			·01								25
26	·01				·01	·01	·02					·22	26
27			·02										27
28			·27 Some hail				·04					·04	28
29	·02		·19 Some hail		·14							·05	29
30	·12										·20	·08	30
31	·02											·01	31
Total	2·13	0·28	1·11	0·75	1·07	0·18	0·22	1·00	1·88	0·89	2·04	1·23	Year's Total 12·78
Days with ·01 in. or more	20	6	11	10	13	3	6	8	6	8	12	13	116
Days with ·04 in. or more	13	1	9	4	9	1	2	6	3	4	8	10	70

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. METEOROLOGICA[illegible] ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

8 JAN 1922

Kept at Holloway Sanatorium Virginia Water

in the County of Surrey

by Rev. John Peck - M.A. Cantab - Resident Chaplain

Lat. 51·24 N. Long. 0·34 W

Time of Observation from 9 to 10 a.m according to opportunity Sundays about 11·45 a.m.

Nearest Railway Station Virginia Water

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1¼ in.

" " " " Sea Level abt 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·23		·05								·06	·09	1
2	·04				·05			·02			·41	·02	2
3	·01		·03		·13	·14		·08			·21		3
4	·15							·02			·30		4
5					·03			·06			·38		5
6	·13	·01 sleety	·18		·06		·01				·01 frost		6
7	·55				·30								7
8	·05			·02	·16								8
9		·01		·02					·01				9
10	·20									·02			10
11	·19	·01			·05				1·42		·01 Snow		11
12	·18		·06		·04				·31			·05	12
13	·01		·09	·30				·18	·11	·05			13
14					·08		·01					·18	14
15	·01 rime			·08 snow	·01		·02			·01 fog	·03		15
16	·06		·04	·20				·26			·29		16
17	·08		·09	·01			·12	·09	·02				17
18	·03			·01						·24			18
19			·09			·03			·01	·02		·03	19
20										·03	·03		20
21		·01 rime									·11		21
22				·02						·23		·17	22
23				·07				·29		·29		·12	23
24		·01		·02								·17	24
25	·04	·23			·01								25
26	·01				·01	·01	·02					·22	26
27			·02										27
28			·27 Some hail				·04					·04	28
29	·02		·19 Some hail		·14							·05	29
30	·12										·20.	·08	30
31	·02											·01	31
TOTAL	2·13	0·28	1·11	0·75	1·07	0·18	0·22	1·00	1·88	0·89	2·04	1·23	YEAR'S TOTAL 12·78
Days with ·01 in. or more	20	6	11	10	13	3	6	8	6	8	12	13	116
Days with ·04 in. or more	13	1	9	4	9	1	2	6	3	4	8.	10	70

266

B.R. Form B1.

METEOROLOGICAL OFFICE.
BRITISH RAINFALL ORGANIZATION.
To be filled and returned to
THE SUPERINTENDENT,
BRITISH RAINFALL ORGANIZATION,
62, CAMDEN SQUARE, LONDON, N.W.1.
Copies of this form will be supplied with pleasure.

RAINFALL IN 1922

NOTE.—Records taken in millimetres should not be entered on this form

At Holloway Sanatorium, Virginia Water.

In the County of Surrey

Rain Gauge

Diameter of Funnel 8 in.

Height of Top — *Above Ground* 1 ft. 1¼ in.

Height of Top — *Above Sea Level* abt 120 ft

PLEASE FILL IN.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.		
JAN.	2·63	·73	18th	23	14
FEB.	2·39	·29	2nd 28th	16	11
MAR.	1·81	·34	7th	15	11
APR.	3·09	·47	12th	17	14
MAY	1·10	·46	1st	9	5
JUNE	·81	Some hail & sleet ·27	28th	9	8
JULY	3·50	1·06	5th	16	15
AUG.	2·24	·60	30th	17	9
SEPT.	1·59	·38	14th 19th	12	7
OCT.	0·88	·26	4th	11	4
NOV.	1·33	·40	5th	12	6
DEC.	3·05	·57	30	17	12
Total	24·42	620		174	116

Signed Rev John Peck

Titles M.A. Cantab. Resident Chaplain. Holloway Sanatorium. Virginia Water Surrey

[Please fill in the other side also.

Ext MSS 266

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Holloway Sanatorium, Virginia Water

in the County of Surrey

by Rev. John Peck (M.A. Cantab.) Resident Chaplain

Lat. 51·74 N. Long. 0·34 W.

Time of Observation from 9 to 10 a.m. according to opportunity; Sundays about 11.45 a.m.

Nearest Railway Station Virginia Water

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1¼ in.

" " " " Sea Level abt 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·20	·30		·46 Some hail & sleet		·10	·01	·01	·01	·25	·11	1
2	·05	·29 hail-lightning	·15	·18 Some snow.			·15		·01		·01		2
3		·03	·18	·45 Snowy	·26			·26			·16		3
4		·26 Snow etc	·13		·12		·07	·01		·26			4
5			·11	·07			1·06			·03	·40		5
6	·13		·11				·16	·47			·17		6
7	·07		·34	·13			·60	·08				·02	7
8	·05		·06	·05		·01	·13	·03			·02		8
9	·03							·07				·01	9
10	·01 rime									·01	·22		10
11	·01				·03			·08			·01		11
12				·47				·17	·32				12
13	·03 Snow-rain			·43		·14	·17		·03				13
14				·03		·07	·60		·38				14
15	·31 Snow-rain	·18		·02			·06				·01 mist		15
16	·01 Snow.	·03		·10	·13			·02	·03			·04	16
17		·15			·05		·09					·11	17
18	·73	·10			·01				·04	·01		·16	18
19	·12	·01	·02						·38	·18		·41	19
20	·02	·26								·01			20
21	·12	·24		·24						·01		·54	21
22	·01	·02		·20	·01	·09	·02	·16				·13	22
23		·01					·05		·17				23
24	·03		·06	·03 hail-thunder	·03	·07		·21				·03	24
25	·30			·38		·06			·07			·14	25
26	·17	·23	·03 Some hail	·09		·06	·10				·03	·03	26
27	·19	·09	·03 sleet	·10				·03	·02	·01		·38	27
28	·13	·29	·07 Sleety			·27		·01			·01	·02	28
29	·01			·12		·04	·04	·01		·17		·15	29
30	·06	×	·21 Some snow					·60	·13		·04	·57	30
31	·04	×	·01 Snow.	×		×	·10	·02	×	·18	×	·20	31
TOTAL	2·63	2·39	1·81	3·09	1·10	·81	3·50	2·24	1·59	0·88	1·33	3·05	YEAR'S TOTAL 24·42
Days with ·01 in. or more	23	16	15	17	9	9	16	17	12	11	12	17	174
Days with ·04 in. or more	14	11	11	14	5	8	15	9	7	4	6	12	116

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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3 — JAN 1924

AIR MINISTRY.

Form 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1923.

Kept at Holloway Sanatorium [St Ann's Heath] Virginia Water

in the County of Surrey

by Rev. John Peck . M.A.

Lat. 51·24 N. Long. 0·34 W.

Time of Observation from 9 to 10 a.m according to opportunity Sundays about 11.45 a.m.

Nearest Railway Station Virginia Water. L & S.W.

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1¼ in.

" " " " Sea Level about 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·05	·20			·01				·06	·08	·18	1
2	·15	·02	·01		·10					·10			2
3	·03								·01	·83		·05	3
4									·13			·06	4
5	·26		·01	·05		·04				·09	·17		5
6	·40	·06	·09	·06							·01 some rime		6
7		·87	·30 thunder		·01					·37		·20	7
8	·03	·13	·03							·26	·38		8
9	·07	·08			·02		·75				·01		9
10		·22		·27	·11		·05			·17			10
11		·04		·49	·07 some hail					·54	·01 rime	·02	11
12		·20	·72	·41	·16 hail	·04				·33			12
13	·02	·17	·09	·01	·01		·05			·02	·33		13
14		·03	·05	·02	·01			·07	·30	·01			14
15	·01	·01	·04	·08	·32	·19	·10		·10		·30		15
16		·13			·10	·01					·14	·01	16
17	·03	·27			·02		·05	·04	·12	·07	·01		17
18	·01	·06				·01		·23	·02		·04		18
19	·26						·04		·12	·72		·03 snow	19
20		·14	·56 some thunder		·01				·28	·06	·01		20
21		·11			·01	·01			·01	·13	·05	·25 snow etc	21
22		·23	·02		·01				·17	·13		·06	22
23		·05	·09		·76 some hail		·05	·46	·03	·16		·07	23
24		·03		·03	·01			·45	·20			·05	24
25		·27	·01	·34	·05	·01	·13	·04	·02	·42		·37	25
26		·01		·11		·01				·31		·30 snow.	26
27		·05	·14		·05		·02	·06		·04		·10	27
28		·14	·02	·11	·50		·07	·03			·09 snow		28
29	·06		·12	·01	·25		·04	·43				·14	29
30		×					·20			·19		·26	30
31	·01	×		×		×	·31		×		×	·08	31
Total	1·41	3·37	2·50	1·99	2·58	0·33	1·86	1·81	1·51	5·01	1·63	2·23	Year's Total 26·23
Days with ·01 in. or more	14	24	17	13	20	9	13	9	13	21	14	17	184
Days with ·04 in. or more	7	19	11	9	11	3	12	8	8	19	9	14	130

(65,296). Wt. 21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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2 JAN 1925

AIR MINISTRY.

Form 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Holloway Sanatorium, Virginia Water

in the County of Surrey

by Rev. John Peck. M.A

Lat. 51·24 N. Long. 0·34 W.

Time of Observation from 9h10am according to opportunity. Sundays about 11.45 a.m.

Nearest Railway Station Virginia Water (Southern. L&S.W).

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1¼ in.

" " " " Sea Level about 120. ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in	in.	
1	·01	·009 rime	·01 snow		·01	·14	·07	·10			·36	·06	RWR 1
2	·03		·18 snow			·19		·03				·10	2
3			·02 snow		·08	·02	·19	·33	·01				3
4				·01	·02	·85			·05	·05		·22	4
5	·01	·001	·09							·12		·07	5
6		·01						·07	·07	·58		·01	6
7	·02					·41			·17	·37			7
8	·07 sleet-snow	·01		·10	·11				·10	·17			8
9	·02 snow	·06		·06 snow etc	·01	·10	·05		·31 some hail				9
10	·23			·11 snow etc	·32	·11				·01		·01	10
11	·04			·27 snow rain etc	·23	·15				·03	·62	·02	11
12	·02			·30 snow hail sleet	·05	·35		·13	·06		·56		12
13	·02			·35	·24		·06	·24	·45		·06	·12	13
14				·13				·02			·01	·01	14
15		·01 snow						·04	·04			·41	15
16								·11	·04			·01	16
17	·18				·01	·02	1·06	·06	·03			·01	17
18	·31	·03 snow			·28	·22	·04	·15 some hail		·15	·01		18
19	·14	·01						·09	·01	·06			19
20	·03						·38	·05	·09	·14		·01	20
21	·45				·06		·17	·07	·13	·37			21
22	·22		·22				·40	·33 hail	·30				22
23			·04		·20			·15	·02			·62	23
24	·41	·11 some snow	·45	·02	·25			·12	·16		·02	·32	24
25		·01	·27	·06	·02		·41	·01	·86	·12	·11		25
26				·51			·19	·01	·07	·24	·44	·25	26
27		·06 snow		·47			·36	·03		·10	·04	·56	27
28				·10			·38	·21		·01	·11		28
29		·03		·16	·32		·48	·32	·09	·69	·01	·19	29
30		✕		·61	·11		·21	·08	·28	·35	·34	·52	30
31		✕		✕	1·00	✕		·11	✕	·11	✕	·10	854 31
TOTAL	2·21	·35	1·28	3·26	3·32	2·56	4·45	2·86	3·34	3·67	2·69	3·62	YEAR'S TOTAL 33·61
Days with ·01 in. or more	17	lll ~~10~~	8	15	18	11	15	24	21	18	13	20	~~194~~ 191
Days with ·04 in. or more	9	3	6	·13	13	9	15	19	17	15	9	13	141

FOR OFFICIAL USE. 236

msp

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

County No.

River Dist.

Station No.

Kept at Holloway Sanatorium, Virginia Water.

in the County of Surrey

by Rev. John Peck. M.A.

Lat. 51·24 N. Long. 0·34 W

Time of Observation from 9 to 10 a.m according to opportunity. Sundays at 11.45 a.m

Nearest Railway Station Virginia Water (Southern. L. & S. W.)

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1¼ in.

" " " " Sea Level abt. 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·73		·33 thunder	·01		—		·11	·07		·38	·01 snow	1
2	·13			·13		—			·01		·37		2
3	·09				·17	—	·03				·02		3
4					·18	—		·25	·02		·07		4
5	·01	·29		·65	·06 some hail	—		·01	·15		·04		5
6		·03		·01	·15	—	·40	·03			·33	·01 rime	6
7		·07	·03		·12	—			·06		·18	·11	7
8	·10	·03	·01 hail etc		·09	—			·07			·09	8
9				·02	·07	—		·12	·14		·13		9
10			·02		·03	—		·38	·06		·01		10
11						—		·10	·04				11
12	·02 from fog	·82				—		·19		·03			12
13	·01	·52	·11	·07		—		·01		·02		·02 snow	13
14	·25	·08	·04	·16		—							14
15	·06			·03		—				·08			15
16	·01	·07				—			·11	·07	·01 rime	·01	16
17						—				·08			17
18	·01 fog	·08			·82	—	·17		·02			·01	18
19					·02	—		·01	·75	·87		·29	19
20			·01			—	·50	·03	·60	·19		·10	20
21		·02 snow	·02 snow			—	·35	·48	·22	·76		·32	21
22		·07		·16	·04	—	1·21	·12	·40	·55		·32	22
23		·05	·07		·28	—	·04	·84	·06	·21		·02	23
24		·32 some sleet	·08	·07	·28	—		·03	·04	·02	·08 hail	·08 snow	24
25	·03	·57 some sleet	·10			—	·16		·19	·04		·05	25
26	·01	·35		·03	·06	—	·10	·17		·15		·17	26
27	·15	·12			·20	—	·26	·03			·06 snow	·06	27
28	·17	·01		·05		—						·18	28
29	·06			·03	·14	—	·04				·07 sleet etc	·37	29
30		✕		·18	·01	—	·25			·01	·02	·66 some hail	30
31	·11	✕	·05	✕	·14	✕	·04		✕	·03	✕		31 711
TOTAL	1·95	3·50	0·87	1·60	2·86	None	3·55	2·91	3·01	3·11	1·77	2·88	28·01 YEAR'S TOTAL 01
Days with ·01 in. or more.	17	17	12	14	18	—	13	17	18	15	14	~~17~~ 19	174
Days with ·04 in. or more	10	13	7	8	15	—	12	10	15	10	10	~~12~~ 13	123.

L.

1. Advice as to the select
given in "Rules for Rainfall Obse
The Superintendent, Meteorologica

2. In filling up Form 1090

(a) Rain should be
credited to th
January 1st ; i
(b) The raingauge s
in the registe
(A) and (B).
(A) When th
drop o
observa
precedi
fog thi
(B) The obse
snow, I
This h
amount
(c) On some measu
count as ·01 a
(d) If the morning
indicated by a

was missed an
(e) The total rainfal
The check is c
(f) The "total num
is "trace."
(g) If observations a
left blank.
(h) The heaviest dai

3. Short notes on excepti
thought) have not been communic

In the notes on falls of u
should be stated :
(a) Is it known tha
(b) What note was
(c) When was the n

commended for use and other information is
ffice, Air Ministry, London, W.C. 2, or from

h Mean Time. The measurement is to be
ainfall for the 24 hours following 9 a.m. on

en there has been no precipitation the entry
r" is to be made in the two following cases,

bserver knows that this is not the result of a
the rainwater out of it at a previous time of
e has actually been precipitation since the
pitation has been in the form of dew or wet

ain (or other form of precipitation such as
rvation, and yet finds no water in the gauge.
out the gauge being even damp, the small
can.
show the limit between the amounts which
o be made in the register.
days covered by the next reading should be
n the morning of the 18th day of the month

always be done a second time as a check.
in another copy of the register.
any rain except those for which the entry

for the number of days with rain should be

ddresses of any observers whose records (it is

tes or 1 inch in 1 hour) the following details

infall ?

If Gauge has been moved during year state—

Date.	Distance.	Direction.

How was height above sea level ascertained

State pattern and maker of Gauge, if known.

What are the objects nearest to the Gauge ?

Objects.	Height.	Distance.	Direction.

In order that the position may be accurately entered on a map please mention.

Latitude 51: 24 N.

Longitude 0: 34 W.

Nearest Railway Station and Parish Church.

	Name.	Distance.	Direction.
Station	Virginia Water	150 yds	W.
Church	Virginia Water	3/4 mile	N.W.

If you know of any record of rainfall not quoted in *British Rainfall*, please give the Observer's name and address below.

M.O. 7
-4 JAN 1926

(47B8) (331034) Wt. 10567/9160 Gp. 127 10,000 8-23
W & S Ltd.

-4 JAN 1926

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

226

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Holloway Sanatorium, Virginia Water
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 1¼ in.
" Ground " Sea Level about 120 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·38	·08				·19			·65		·01		1
2	·16					·65	·07		·73				2
3	·06	·29	·10 some hail						·02				3
4	·01	·11	·04 snow	·01			·28				·41		4
5	·09	·04	·09		·40		·06				·09	·12	5
6	·47	·38		·10	·01		·06	·11	·17	·02	·24		6
7	·01	·03		·19	·03	·20		·02	·01		·34		7
8				·25				·04		·08	·64		8
9			·01			·20		·08	·01		·25	·01 mist etc	9
10					·01	·15					·16		10
11		·16			·07	·13		·04		·04	·11	·01 fog	11
12		·01			·19 some hail	·09		·03		·20	·01	·01	12
13	·01 snow									·14	·78		13
14		·06		·19	·40	·22				·45	·04	·07	14
15	·27 snow	·04		·30						·37	·08		15
16	·10	·10		·34				·19 (thunder)			·03	·01 hoar	16
17		·57		·07		·78					·17	·03	17
18	·17	·07			·03	·02		·09			·28		18
19				·04 some hail	·04		·17	·02		·01	·14	·01	19
20				·26		·01		·04		·02	·28		20
21				·10	·01		·05	·02			·15	·01 snow	21
22	·28	·08		·07						·03	·08	·01 snow	22
23	·04	·02				·05							23
24	·01					·01	·09		·02	·35	·01 fog		24
25	·08			·57			·18			·09	·16	·04	25
26							·27		·07		·01 fog		26
27	·06	·02	·26	·23			·08		·17	·03			27
28	·32			·11			·30		·07	·31	·16	·01	28
29	·01			·08	·17					·06	·11		29
30	·05	X		·20	·04			·02			·17		30
31	·23	X		X		X		·29 thunder	X		X		31
TOTAL	2·81 ✓	2·06 ✓	0·50 ✓	3·11 ✓	1·40 ✓	2·70 ✓	1·61 ✓	0·99 ✓	1·92 ✓	2·20 ✓	4·91 ✓	0·34 ✓	YEAR'S TOTAL 24·55 ✓
Days with ·01 in. or more.	20 ✓	16 ✓	5 ✓	17 ✓	12 ✓	13 ✓	11 ✓	13 ✓	10 ✓	15 ✓	26 ✓	12 ✓	170 ✓
Days with ·04 in. or more.	15 ✓	12 ✓	4 ✓	16 ✓	7 ✓	10 ✓	11 ✓	8 ✓	6 ✓	10 ✓	21 ✓	3 ✓	123 ✓

(Signed) John Peck

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

221

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Holloway Sanatorium, Virginia Water

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1¼ in.

" Ground " Sea Level about 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·77 partly snow	·01	·01			·49	·28		·06	·50		1
2	·01	·01	·10	·12			·02			·07	·02		2
3	·08		·01	·01			·03					·02	3
4	·04 Some snow	·01 rime		·03									4
5	·04	·09	·16	·41	·04	·05					·02	·01	5
6			·18	·33		·15	·15	·04	·10		·01	·01	6
7	·06	·30	·03	·14		·12	·25	·24			·01 fog.		7
8	·02			·31			·06	·14	·02			·01	8
9			·07	·12			·06	·03	·28				9
10				·05				·03	·21	·01			10
11							·99	·03					11
12	·14		·01				·09	·11		·01	·03		12
13	·08	·01 fog					·02	·15	·15	·01	·02	·12	13
14	·11			·11	·03		·32	·06	1·62			·34	14
15	·01	·01			·18			·55	·01		·01		15
16					·19			·04	·41			·01 Snow.	16
17	·21 snow		·02			·32		·56	·07		·01 fog.		17
18						·33		·09	·02		·07		18
19		·20				·01		·16		·01	·15		19
20	·23 Snow	·15					·22	·40			·35	·25	20
21	·02 Snow	·10			·30 Some hail	·03		·32	·25	·19	·06	·57	21
22	·18 snow	·04	·09		·01	·09		·02	·29	·37	fog	·39	22
23	·02	·48	·41			·19			·80	·01	·20	·20	23
24		·08	·42	·03		·26		·07	·03 Some hail			·44	24
25	·01	·26	·26 Some hail			·10		·08	·01	·02		1·60 8 inches of snow	25
26	·10	·43	·05		·29	·17	·03		·01	·02	·01	·35 Snow	26
27		·37	·08		·26	·53	·23			·30	·01		27
28	·34	·16	·05	·02		·22	·03		·01	·02	·56		28
29	·01		·17			·37			·53		1·03		29
30	·03	×	·03 Slight hail			·43			·01	·21	·01		30
31	·03	×	·31	×	·01	×	·02		×	·04	×	·37 Some snow	31
TOTAL	1·77	3·47	2·46	1·69	1·31	3·37	3·01	3·40	4·83	1·35	3·08	4·69	YEAR'S TOTAL 34·43
Days with ·01 in. or more.	21	17	19	13	9	16	16	20	19	15	19	15	199
Days with ·04 in. or more.	12	13	13	8	6	14	10	16	11	7	8	10	128

Please read the Notes and Instructions Overleaf.

(Signed) John Peck. M.A.

[P.T.O.

(144ws)

231

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Virginia Water

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" Ground " Sea Level 118 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·63	–	·13	·03				·17				·03	1
2	·15	·60	·07	·04			·64	·03			·01		2
3	–			·17	·25			·65			·08		3
4	–	·06		·06		·03	·05	·14					4
5	·10	·13	·09			·02							5
6	–		·07			·34						·07	6
7	–	·01	·02	·07		·11		·11					7
8	–					·31				·15			8
9	·08		·07			·12	·03		·59	·28		·03	9
10	·17	·17		·07		·02		·01		·10	·11		10
11	–	·04		·05							·20		11
12	·34	·28	·04	·18							·01	·22	12
13	–	·15		·01		·56		·04					13
14	–	·16		·03	·02	·47				·54	·26		14
15	·05			·43	·29						·02		15
16		·09		·05	·04					·23	·45	·22	16
17			·01	·01	·43							·01	17
18	·40		·06	·04	·14	·08				·25	·01	·04	18
19					·19	·02		·26		·45	·04		19
20	·08		·03					·11		·03		·11	20
21			·07	·10	·48	·01		·07		·12	·28		21
22	·05		·12		·09					·68	·26	·08	22
23	·34		·05		·11					·06	·04	·02	23
24	·07		·05					·06	·02	·05	·08		24
25	·08							·22		·04		·27	25
26						·03	·05	·04		·97		·13	26
27	·22		·13			·03	·55		·02	·20	·02	·77	27
28	·30	·07	·06					·04	·37				28
29	·32	·13	·24	·02						·03		·22	29
30	–	X	·04	·05			·33			·10		·22	30
31	·17	X	·35	X		X			X		X	·16	31
TOTAL	3·34	1·35	1·70	1·23	2·03	2·10	1·65	1·81	1·00	4·28	1·87	2·60	YEAR'S TOTAL 24·96
Days with ·01 in. or more.	17	12	19	17	10	14	6	14	4	17	15	16	160
Days with ·04 in. or more.	17	11	16	12	9	7	5	12	2	15	10	12	128

40-9999

(Signed) H. J. Simmons (see over)

[P.T.O.

243

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Virginia Water
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 2 in.
,, Ground ,, Sea Level 80 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02		·03		·04		·31		·28		·02	1
2										·08	·02	·22	2
3		·15	·18							·01		·16	3
4				·13	·21	·02	·36	·16				·55	4
5					·54	·11		·27			·12	·32	5
6					·07			·09		·46	·38	1·01	6
7							·05	·21		·34	·07	·41	7
8		·21				·02				·25		·23	8
9	·13				·16	·02					·77	·17	9
10	·28			·04						·02		·32	10
11				·12	·08					·01		·09	11
12					·22	·25						·10	12
13					·04							·04	13
14				·14	·10	·11						·12	14
15						·06					·30	·08	15
16								·45			1·10		16
17								·05			·25		17
18								·04			·11		18
19										·42			19
20	·28						·35	·02				·72	20
21		~~·04~~	·04							·05			21
22	·02							·04		·88	·26	·03	22
23						·01				·02	·44	·33	23
24		~~·01~~	·01	·02							·44		24
25					·46						·08	·34	25
26				·02	·24						1·02	·12	26
27											·33	·05	27
28	·11			·06			·28			·11	·31	·01	28
29	·17			·40					·06			·20	29
30	·34	×				·24			·08		·37	·11	30
31		×		×		×	·22		×		×	·02	31 23.91
TOTAL	1·33	·38	·23	·96	2·12	·88	1·26	1·64	·14	2·93	~~6·90~~ 6·27	5·77	YEAR'S TOTAL ~~23·93~~
Days with ·01 in. or more.	8	3	3	9	~~10~~ 11	10	7	10	2	13	17	28	
Days with ·04 in. or more.	6	2	2	6	~~9~~ 11	6	7	9	2	9	16	21	97

40-9999

(Signed) H. Y. Summons

P.T.O.

248

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Holloway Sanatorium Virginia Water

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 118 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·24				·01		·01			·22		1
2		·03		·23	·02		·10	·23			·35		2
3	✓	·17		·48	·13			·46		·09			3
4	·75 x			·61				·04	·10				4
5					·22					·07			5
6					·21			·34	·46			·07	6
7	·13							·21	·04	·12	x		7
8					·34							·14	8
9	·18		·04		x				·40		·43 ✓		9
10	·39		·14		·15			·06				·32	10
11	·15				·09		·04			·02		·34	11
12	·04				·05			·03				·17	12
13	·02		·11	·13	·11			·16	·24				13
14	·15	·15	·51	·03			·41					·08	14
15				·07			·24			·07	·15		15
16			·32			·03			·31				16
17			·07	·13		·21		·01		·07		·06	17
18				·05		1·05					·15		18
19				·24	·07			·38	·41	·12	·35	·05	19
20				·08			·44		·35	·09	·37	·02	20
21							·10	·18	·01	·01			21
22	·14			·20	·21			·17	·03	·21	·63		22
23	·23		·01			·36		·02			·03	·02	23
24	·23			·05	·15		·08				·18		24
25				·15	·28							·17	25
26	·31				·52				·12		·40	·26	26
27									·06	·01	·22	·06	27
28	·02		·01				·02		·06		·63	·13	28
29	·13		·25				·46	·43	·23		·06	·03	29
30		✕			·39		·07				01	·16	30
31	·29	✕	·04	✕		✕			✕	·10	✕	·08	31
TOTAL	3·23	·59	1·50	2·45	2·94	1·66	1·96	2·73	2·82	·98	4·18	2·16	YEAR'S TOTAL 27·20
*Days with ·01 in. or more.	~~16~~ 17	4	10	13	15	5	10	15	14	12	~~15~~ 16	17	~~146~~ 148
*Days with ·04 in. or more.	14	3	8	12	14	3	9	11	12	9	13	14	122

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40-9999

(Signed) H. J. Summons

[P.T.O.

*See Instruction 2 (*f*) on other side.

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FORM 1090 METEOROLOG ... GANIZATION.

REC ... 23.

WADDON
NEW RD
SURREY
1923 - 25

28 JAN 1925

Kept at Waddon New ... 9. g.m.t.

in the County of Surrey ... Rain Gauge .... in.

by Croydon Corp. G. F. ... bove Ground .... ft. .... in.

„ Sea Level .... ft.

Rain should be measured dail ... o the previous day. An Observer who prefers not to con ... eading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office. Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May.	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08		·22	-	-				·04	-	·16	·10	1
2	·11	·01	·07	-	·08					·10	-	·10	2
3	·03		·01	-	-	·04			·04	1·11	-	·06	3
4	-		-	-	-				·04		-	·09	4
5	·25		-	·04	-	·02			-	·07	·04	-	5
6	·29	·06	·05		-				·01	-	-	·03	6
7	·01	1·28	·23		·02				-	·42	-	·22	7
8	·02	·22	·02		-				-	·35	·53	-	8
9	·08	·07	·04		-		1·59		-	·01	·03	-	9
10	-	·16	-	·32	·12		·66		-	·25	-	·02	10
11	·02	·03	-	·18	·02				-	·43	·02	·02	11
12	·03	·46	·64	·14	·18	·06			-	·50	·02	-	12
13	-	·10	·22	·02	-	-	·02		-	-	·38	-	13
14	-	·07	·02	·07	·03	-		·07	·16	-	-	-	14
15	-	-	·03	-	·12	·11			·10	-	·20	-	15
16	-	·08	-	-	·02	·01			-	·02	·20	-	16
17	-	·05	-	-	-	-	·02	·05	·07	-		-	17
18	·12	·21	-	-	-	·03		·15	·01	·02	·02	-	18
19	·21	·04	-	-	-	-	·02		·10	·80	-	·05	19
20	-	·10	·08	-	-	·03			·32	·11	-	-	20
21	-	·20	-	·07	·02				-	·13	-	·25	21
22	-	·34	·02	-	-				·12	·12	-	·07	22
23	-	·04	·07	·01	·35		·03	1·14	·01	·45	-	·05	23
24	-	·02	-	·03	·02		-	·42	·21	·03	-	·03	24
25	-	·10	·06	·43	·06	·07	·14	·01	·06	·41	-	·35	25
26	-	·18	·04	·04	-		-			·28	-	·39	26
27		·02	·04	-	·08		·01	·10		·03	-	·12	27
28		·10	-	·16	·50		·09	·08		-	·16	-	28
29	·10		·03	·03	·60		·01	·40		-		·17	29
30		×					·09			·16		·17	30
31		×		×		×	·26	·04	×	·03	×	·22	31
TOTAL	1·35 ~~·13~~	3·94	1·89	1·54	2·22	·37	2·34	2·46	1·29	5·83	1·76	2·57	YEAR'S TOTAL 27·50
Days with ·01 in. or more	13 ~~8~~	23	18	13	15	8	12	10	14	22	11	19	
Days with ·04 in. or more	8	19	12	9	9	4	6	9	10	14	7	15	

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

125

FORM 1090 METEOROLOG GANIZATION.

28 JAN 1925

REGISTER OF RAINFALL IN 1923.

Kept at Waddon New Rd.

in the County of Surrey.

by Croydon Corp G. F. Carter (Boro. Engineer)

Lat. Long. –

Time of Observation 9 - g. m. t.

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May.	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08		·22	–	–				·04	–	·16.	·10	1
2	·11	·01	·07.	–	·08					·10	–	·10	2
3	·03		·01	–	–	·04.			·04	1·11	–	·06	3
4	–		–	–	–				·04		–	·09	4
5	·25.		–	·04.	–	·02.			–	·07.	·04	–	5
6	·29	·06.	·05		–				·01	–	–	·03	6
7	·01	1·28	·23		·02				–	·42	–	·22.	7
8	·02	·22	·02		–				–	·35	·53	–	8
9	·08	·07	·04		–		1·59		–	·01	·03	–	9
10	–	·16	–	·32	·12.		·66		–	·25.	–	·02	10
11	·02	·03	–	·18	·02.				–	·43.	·02	·02	11
12	·03.	·46	·64	·14	·18	·06.			–	·50.	·02	–	12
13	–	·10	·22	·02.	–	–	·02		–	–	·38	–	13
14	–	·07	·02	·07.	·03	–		·07	·16	–	–	–	14
15	–	–	·03	–	·12	·11.			·10	–	·20.	–	15
16	–	·08	–	–	·02.	·01			–	·02	·20.	–	16
17	–	·05	–	–	–	–	·02	·05	·07	–		–	17
18	·12	·21	–	–	–	·03		·15	·01	·02	·02	–	18
19	·21	·04	–	–	–	–	·02		·10	·80	–	·05	19
20	–	·10	·08	–	–	·03.			·32.	·11	–	–	20
21	–	·20	–	·07.	·02				–	·13	–	·25.	21
22	–	·34	·02	–	–				·12	·12	–	·07	22
23	–	·04.	·07.	·01	·35		·03	1·14.	·01	·45	–	·05.	23
24	–	·02	–	·03	·02		–	·42.	·21	·03	–	·03	24
25	–	·10	·06.	·43	·06	·07	·14	·01	·06.	·41	–	·35	25
26	–	·18	·04	·04.	–		–			·28.	–	·39	26
27		·02	·04	–	·08		·01	·10		·03	–	·12	27
28		·10	–	·16	·50		·09	·08.		–	·16.	–	28
29	·10		·03.	·03.	·60.		·01	·40		–		·17	29
30		×					·09			·16		·17	30
31		×		×		×	·26.	·04	×	·03.	×	·22.	31
TOTAL	1·35 ~~13~~	3·94	1·89	1·5·4.	2·22	·37	2·34	2·46	1·29	5·83	1·76	2·57	YEAR'S TOTAL 27·50
Days with ·01 in. or more	13-8	23.	18	13	15	8	12.	10	14	22	11	19	
Days with ·04 in. or more	8.	19	12.	9	9	4.	6.	9.	10	14.	7.	15.	

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

conf for auth

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A

29 JAN 1925

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 192~~3~~4.

Croydon

Kept at Wadden New Rd.

in the County of Surrey.

by Croydon Corp. G. F. Carter (Boro Engineer)

Lat. Long.

Time of Observation 9 g.m.t.

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March.	April.	May.	June.	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	–			·08	·23	–	·10	–	·07	–	·12	WVV 1
2	·04	–	·13		–	·28	·05	·16	–	–	–	·07	G.V.S.
3	–	–	–		·09	·02	–	·19	·08	–	–	–	3
4	–	–	–	·02	·01	·61	·05	–	·11	·19	–	·10	4
5	–	·03	·10	–	–	–	–	–	–	·07	–	·06	5
6	–	·01	–	–	–	–	–	·22	–	·29	–	–	6
7	·02	–	–	–	·01	·36	–	–	·08	·30	–	–	7
8	·25	·03	–	·24	·06	–	·01	–	–	·06	–	–	8
9	·02	·10	–	·10	·02	·02	–	–	·28	·01	–	~~·04~~	9
10	·32	–	–	·25	·34	·06	–	–	–	–	–	·01 ~~·02~~	10
11	·02	–	–	·42	·12	·09	–	–	–	–	·64	·02	11
12	–	·01	–	·17	·04	·39	–	–	·05	–	·58	–	12
13	·01	–	–	·24	·28	–	–	·01	·48	–	·01	·14	13
14	·02	–	–	·16	–	–	–	–	–	–	·07	·01	14
15	–	·02	–	–	–	–	–	–	·06	–	–	·55	15
16	–	–	–	–	–	–	–	·09	·04	–	–	·05	16
17	·08	–	–	–	·02	·03	·67	·09	·04	–	–	·01	17
18	·36	·07	–	–	·22	·08	–	·39	–	·04	·04	–	18
19	·07	–	–	–	–	–	·04	·12	–	·12	·06	–	19
20	·02	–	–	–	·03	–	·16	·01	·06	·10	–	–	20
21	·44	–	–	–	–	–	·15	·11	·12	·58	–	–	21
22	·48	–	·21	–	–	–	·03	·21	·14	–	–	–	22
23	·01	–	·11	–	·21	–	–	·40	·02	–	–	·56	23
24	·44	·04	·09	·05	·04	–	–	·22	·01	–	·04	·22	24
25	·01	·02	·09	·03	·13	–	·50	–	·52	·05	·16	·01	25
26	–	–	–	·38	–	–	·64	·01	·25	·09	·55	·28	26
27	–	·10	–	·56	–	–	·31	–	–	·08	·24	·70	27
28	–	–	–	·08	–	–	·42	·14	–	·01	·36	~~·70~~	28
29	–	·12	–	·16	·48	–	·28	·32	·04	·58	·06	·19	29
30	–	×	–	·67	·03	–	·23	·10	·46	·49	·20	~~·24~~	·24 30
31	–	×	·03	×	·46	×	–	·08	×	·10	×	·05	7·93 31
TOTAL	2·65	·55 ~~·49~~	·70	3·53	2·66	2·17	3·54	2·97	2·83	3·17	3·01	3·39	31·23 YEAR'S TOTAL ~~31·57~~
Days with ·01 in. or more	18	11	7	15	19	11	14	19	18	18	13	19	182
Days with ·04 in. or more	10	5	6	13.	13 ~~12~~	8	12	16	16	15 ~~14~~	12	14	140

July & Sept. cor. by monthly cards. (agreed by obsr.)

f. 673343/26

Notified 19/5/26 673343/26

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

126

103

Kept at Waddon New Rd

in the County of Surrey.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·52	–	·19	–	·03	–	–	·14	·01	·01	·39	–	1
2	·12	–	–	·23	–	–	–	–	–	–	·43	–	2
3	·09	–	–	–	·09	–	–	–	–	–	·17	–	3
4	–	–	–	–	·16	–	–	·37	·06	·03	·16	–	4
5	–	·24	–	·48	·04	–	–	·01	·14	–	·03	–	5
6	–	·06	–	·13	·14	–	·41	·02	–	–	·38	–	6
7	–	·12	·05	·04	·04	–	–	–	·07	·05	·10	·06	7
8	–	·02	–	–	·05	–	–	–	·03	–	–	·10	8
9	·07	·02	–	·05	–	–	–	·14	·14	–	·26	–	9
10	–	–	·05	–	·16	–	–	·10	·11	–	–	–	10
11	·01	·16	–	–	–	–	–	·05	·14	·07	·12	–	11
12	·03	·86	–	–	–	–	–	·13	·02	·06	–	–	12
13	–	·61	·08	·03	–	–	–	·02	–	·03	–	·01	13
14	·18	·04	·03	·16	–	–	–	–	–	–	–	–	14
15	·15	–	–	·07	–	–	–	–	–	–	–	–	15
16	–	·03	–	–	–	–	–	–	·16	·12	–	–	16
17	·07	–	–	·02	–	–	–	–	·01	–	–	–	17
18	·02	·04	–	–	·03	–	·20	–	·02	–	–	–	18
19	–	–	–	–	–	–	–	–	·26	·80	–	·01	19
20	–	–	·08	–	–	–	·08	·10	·35	·25	–	·08	20
21	–		·07	–	–	–	·40	·16	·03	·32	–	·26	21
22	–		·01	·15	·07	–	1·60	·20	·60	·67	–	·32	22
23	·02		·07	–	·28	–	·04	·56	·01	·01	–	·10	23
24	·01		·05	·01	·12	·11	–	·06	·03	·04	·06	·06	24
25	·01		–	·05	–		·02	–	·22	·03	·07	·05	25
26	·01		–	·02	·03	·07	·36	·30	·02	·26	–	·08	26
27	·22		–	·08	·26	–	·16	–	·01	–	·08	–	27
28	·11		–	·52	–	–	·07	–	·01	–	–	·13	28
29	·06		–	–	·08	–	·01	–	–	–	·04	·28	29
30	–	X	–	·32	–	–	·26	–	–	–	·02	·67	30
31	·06	X	·06	X	·05	X	·07	–	X		X	–	31 612
TOTAL	1·70	2·20	·68	2·30	1·57	·12	3.56 ~~3·15~~	2·36	2·45 ~~2·41~~	2·69	2·25	2·21	YEAR'S TOTAL ~~21·64~~ ~~23·64~~ 24.09
Days with ·01 in. or more.	18	11	11	16	16	2	13 ~~12~~	15	~~19~~ 22	15	14	14	167
Days with ·04 in. or more.	10	8	8	11	10	1	9 ~~8~~	12	11	9	11	12 ~~10~~	114

12

(Signed) .... [P.T.O.

(Croydon Corp.)

see inspection note

[illegible] inches

FORM A. 2. METEOROLOGIC … ORGANIZATION.

REGI … 1921.

WALLINGTON
M.O.
SURREY

1921-22, 25, 26,

Kept at Wallington … Long. 0° 9′ W
in the County of Sur… … of G.M.T.
by F. Campbell … tion
… of Rain Gauge …… in.
… ge above Ground 4 ft. - in.
„ Sea Level 140 ft.

IMPORTANT NOTE.—Ra… sult entered to the previous day. If an Observer prefers not to co… requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	4·57	0·51	2·79	-	-	-	-	-	1·27	-	0·76	1·27	1
2	0·51	-	-	-	2·54	-	-	0·51	-	-	7·87	0·51	2
3	-	0·51	1·27	-	4·83	1·27	-	1·52	-	-	5·33	-	3
4	2·29	-	-	-	3·05	-	-	0·25	-	-	7·11	-	4
5	0·76	-	0·51	-	-	-	-	1·52	-	-	5·59	0·25	5
6	3·81	0·76	6·60	-	1·02	-	-	-	-	-	-	0·25	6
7	8·38	0·51	-	-	12·70	-	-	-	-	-	-	-	7
8	0·51	-	0·51	1·27	5·84	-	-	-	-	-	-	-	8
9	-	-	-	0·51	0·25	-	-	-	0·76	-	-	-	9
10	2·54	0·25	-	-	-	-	-	-	-	3·81	-	-	10
11	4·06	0·76	-	-	1·27	-	-	-	27·43	-	-	0·51	11
12	5·33	0·25	1·52	-	-	-	-	2·03	6·60	-	-	2·29	12
13	1·02	-	1·78	9·4	-	-	-	2·03	-	0·51	0·25	0·25	13
14	-	-	0·25	-	3·81	-	-	0·51	-	-	-	6·10	14
15	-	-	-	1·78	0·76	-	-	-	-	-	-	0·51	15
16	2·03	-	0·76	4·06	-	-	-	3·3	-	-	10·16	0·51	16
17	1·78	-	4·83	5·84	-	-	-	3·05	-	-	0·25	-	17
18	1·78	0·51	-	0·25	-	-	-	-	0·25	0·25	-	0·25	18
19	0·25	-	4·06	1·27	-	0·51	-	-	0·25	0·51	-	1·02	19
20	-	-	0·76	-	-	0·51	-	0·76	-	2·29	-	-	20
21	-	0·25	-	-	-	-	-	-	-	-	2·29	-	21
22	-	-	-	1·27	-	-	-	-	-	3·05	0·25	4·57	22
23	-	-	-	2·29	-	-	-	3·81	-	3·30	-	1·27	23
24	-	-	-	0·76	-	-	-	-	-	-	-	1·52	24
25	0·76	2·79	-	-	1·02	0·25	-	-	-	-	-	2·03	25
26	1·27	-	-	-	8·13	2·79	-	-	-	-	-	5·33	26
27	0·25	-	-	-	-	-	-	-	-	-	-	-	27
28	-	-	7·62	-	2·29	-	3·3	-	-	0·25	0·51	1·52	28
29	0·51		2·03	-	4·32	-	0·51	-	-	-	-	1·27	29
30	3·81		-	3·81	0·51	-	-	-	-	-	4·57	0·76	30
31	1·02		-		-		-	-		-		-	31
TOTAL	47·24	7·10	35·29	32·51	52·34	5·33	3·81	19·29	36·66	13·97	44·94	31·99	YEAR'S TOTAL 13·01in. 330·47
Days with 0·2 mm. or more	21	10	14	12	15	5	2	11	6	8	12	20	136
Days with 1·0 mm. or more	14	1	9	9	12	2	1	7	3	4	7	11	80

(44.284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W. Copied from 18 3203 rain / inches ✓

FORM A. 2. METEOROLOGIC[redacted]ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Wallington M.O.
in the County of Surrey
by F. Campbell Bayard

Lat. 51° 22' Long. 0° 9' W
Time of Observation 9h G.M.T.
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground 4 ft. - in.
" " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	4·57	0·51	2·79	-	-	-	-	-	1·27	-	0·76	1·27	1
2	0·51	-	-	-	2·54	-	-	0·51	-	-	7·87	0·51	2
3	-	0·51	1·27	-	4·83	1·27	-	1·52	-	-	5·33	-	3
4	2·29	-	-	-	3·05	-	-	0·25	-	-	7·11	-	4
5	0·76	-	0·51	-	-	-	-	1·52	-	-	5·59	0·25	5
6	3·81	0·76	6·60	-	1·02	-	-	-	-	-	-	0·25	6
7	8·38	0·51	-	-	12·70	-	-	-	-	-	-	-	7
8	0·51	-	0·51	1·27	5·84	-	-	-	-	-	-	-	8
9	-	-	-	0·51	0·25	-	-	-	0·76	-	-	-	9
10	2·54	0·25	-	-	-	-	-	-	-	3·81	-	-	10
11	4·06	0·76	-	-	1·27	-	-	-	27·43	-	-	0·51	11
12	5·33	0·25	1·52	-	-	-	-	2·03	6·60	-	-	2·29	12
13	1·02	-	1·78	9·4	-	-	-	2·03	-	0·51	0·25	0·25	13
14	-	-	0·25	-	3·81	-	-	0·51	-	-	-	6·10	14
15	-	-	-	1·78	0·76	-	-	-	-	-	-	0·51	15
16	2·03	-	0·76	4·06	-	-	-	3·3	-	-	10·16	0·51	16
17	1·78	-	4·83	5·84	-	-	-	3·05	-	-	0·25	-	17
18	1·78	0·51	-	0·25	-	-	-	-	0·25	0·25	-	0·25	18
19	0·25	-	4·06	1·27	-	0·51	-	-	0·25	0·51	-	1·02	19
20	-	-	0·76	-	-	0·51	-	0·76	-	2·29	-	-	20
21	-	0·25	-	-	-	-	-	-	-	-	2·29	-	21
22	-	-	-	1·27	-	-	-	-	-	3·05	0·25	4·57	22
23	-	-	-	2·29	-	-	-	3·81	-	3·30	-	1·27	23
24	-	-	-	0·76	-	-	-	-	-	-	-	1·52	24
25	0·76	2·79	-	-	1·02	0·25	-	-	-	-	-	2·03	25
26	1·27	-	-	-	8·13	2·79	-	-	-	-	-	5·33	26
27	0·25	-	-	-	-	-	-	-	-	-	-	-	27
28	-	-	7·62	-	2·29	-	3·3	-	-	0·25	0·51	1·52	28
29	0·51		2·03	-	4·32	-	0·51	-	-	-	-	1·27	29
30	3·81	╳	-	3·81	0·51	-	-	-	-	-	4·57	0·76	30
31	1·02	╳	-	╳	-	╳	-	-	╳	-	╳	-	31
TOTAL	47·24	7·10	35·29	32·51	52·34	5·33	3·81	19·29	36·66	13·97	44·94	31·99	YEAR'S TOTAL 13·01 in. 330·47
Days with 0·2 mm. or more	21	10	14	12	15	5	2	11	6	8	12	20	136
Days with 1·0 mm. or more	14	1	9	9	12	2	1	7	3	4	7	11	80

(44,284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W. Copied from Pd 3201

Ex DYB

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Vanbrugh, Alcester Rd., Wallington

in the County of Surrey

by Francis Campbell-Bayard

Lat. 51°22′N Long. 0° 9′W

Time of Observation 9 a.m.

Nearest Railway Station Wallington

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 141 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	—	·14	·16	—	·11	—	·04	—	·01	—	·41	·10	1
2	—	·24	·10	·14	—	—	·08	—	·10	—	—	—	2
3	—	·09	·08	·55	·19	—	·02	·15	—	—	·10	—	3
4	—	·07	·10	—	·12	—	·12	·03	—	·26	—	—	4
5	—	—	·13	·06	—	—	1.65	—	—	·06	·59	—	5
6	·09	—	·04	—	—	—	·08	·58	—	—	·08	—	6
7	·05	—	·55	·15	—	—	·05	·06	—	—	—	·02	7
8	·05	—	·08	·06	—	·01	·19	·11	—	—	·02	·03	8
9	·04	—	—	—	—	—	·01	·09	—	·04	·01	·02	9
10	—	—	—	—	—	—	—	—	·05	—	·16	·01	10
11	·08	—	—	—	·05	—	—	·21	—	—	—	—	11
12	—	—	—	·47	—	—	—	·15	·28	—	—	—	12
13	—	—	—	·30	—	·07	·16	—	·07	—	·01	—	13
14	—	—	—	·02	—	·47	·59	·08	·44	—	·01	—	14
15	·33	·16	—	·02	—	—	·01	—	—	·01	·01	·01	15
16	·01	·01	—	·15	·10	—	·04	·01	·07	—	—	·12	16
17	—	·24	—	—	·01	—	·04	—	—	—	—	·08	17
18	94	—	—	—	—	—	·03	—	·10	·07	—	·08	18
19	·30	·03	·04	—	—	—	—	—	·34	·24	—	·46	19
20	·01	·09	—	—	—	—	—	—	—	·03	—	—	20
21	·15	·35	·01	·09	—	—	·01	—	—	·04	—	1.10	21
22	·01	·03	—	·16	·10	·10	—	·13	—	·01	—	·09	22
23	—	·01	—	·02	—	—	·04	—	·05	—	—	—	23
24	·04	—	·06	·05	·16	·12	—	·16	—	—	—	—	24
25	·25	—	—	·35	—	·06	—	·01	·02	—	—	·19	25
26	·21	·21	·01	·02	—	·05	·16	—	·02	—	—	·08	26
27	·17	·18	·07	·09	—	—	—	·13	·05	·07	—	·40	27
28	07	·29	·20	—	—	·35	—	—	—	—	·01	·05	28
29	·03	X	—	—	—	·20	·02	·14	—	·16	—	·19	29
30	·01	X	·19	—	—	—	·02	·10	·15	—	·05	·40	30
31	·06	X	—	X	—	X	·09	·05	X	10	X	·41	31
TOTAL	2·90	2.14	1.82	2.70	0.84	1.43	3.45	2.19	1.75	1.09	1.46	3.84	YEAR'S TOTAL 25.61
Days with ·01 in. or more	20	15	15	17	8	9	21	17	14	12	12	19	179
Days with ·04 in. or more	15	11	13	13	7	8	14	14	11	9	6	14	135

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Ex DJB.

119

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Vanbrugh, Alcester Rd. Wallington

in the County of Surrey

by Francis Campbell Bayard

Lat. 51°22'N Long. 0°9'W

Time of Observation 9 a.m.

Nearest Railway Station Wallington

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 4 ft. 0 in.

" " " " Sea Level 144 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	—	·15	·17	—	·11	—	·04	—	·02	·02	·45	·10	1
2	—	·25	·10	·17	—	—	·08	·01	·10	—	—	—	2
3	—	·10	·08	·58	·20	—	·02	·15	—	—	·11	—	3
4	—	·09	·11	·01	·12	—	·12	·03	—	·26	—	—	4
5	—	—	·14	·07	—	—	1.67	—	·01	·07	·60	—	5
6	·10	—	·04	—	—	—	·08	·59	—	—	·09	—	6
7	·06	—	·58	·15	—	—	·06	·07	—	—	—	·03	7
8	·05	—	·09	·07	—	·02	·18	·13	—	—	·02	·04	8
9	·04	—	—	—	—	—	·01	·10	—	·05	·01	·03	9
10	—	—	—	—	—	—	—	—	·06	·01	·19	·02	10
11	·09	—	—	—	·07	—	—	·22	—	—	—	—	11
12	—	—	—	·49	—	—	—	·13	·29	·01	—	—	12
13	—	—	—	·31	—	·09	·17	—	·08	—	·01	—	13
14	—	—	—	·02	—	·49	·68	·09	·46	·01	·01	—	14
15	·47	·16	—	·02	—	—	·01	—	—	·01	·01	·01	15
16	·02	·02	—	·17	·10	—	·04	—	·07	—	—	·13	16
17	—	·24	—	—	·01	—	·04	—	—	—	—	·08	17
18	·96	—	—	—	—	—	·04	—	·10	·08	—	·08	18
19	·31	·04	·05	—	—	—	—	—	·33	·24	—	·50	19
20	·01	·09	—	—	—	—	—	—	—	·04	—	·01	20
21	·17	·37	·02	·10	—	—	·01	—	—	·04	—	1.11	21
22	·02	·03	—	·18	·12	·11	—	·14	—	·01	—	·09	22
23	—	·01	—	·03	—	—	·04	—	·06	—	—	—	23
24	·05	—	·08	·06	·17	·14	—	·17	·01	—	—	—	24
25	·26	—	—	·37	—	·07	—	·01	·03	—	—	·19	25
26	·23	·22	·02	·03	—	·05	·16	—	·03	—	—	·08	26
27	·19	·19	·08	·10	—	—	—	·14	·06	·07	—	·39	27
28	·07	·30	·21	—	—	·37	—	—	—	·01	—	·07	28
29	·04	X	—	—	—	·23	·03	·14	—	·17	—	·20	29
30	·01	X	·20	—	—	—	·03	·11	·15	·01	·05	·40	30
31	·06	X	·01	X	—	X	·10	·05	X	·10	X	·43	31
TOTAL	3.21	2.26	1.98	2.93	0.90	1.57	3.61	2.28	1.86	1.21	1.55	3.99	YEAR'S TOTAL 27.35
Days with ·01 in. or more	20	15	16	18	8	9	21	17	16	18	11	20	189
Days with ·04 in. or more	~~15~~ 16	12	13	13	7	8	15	14	11	10	6	15	~~139~~ 140

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Ex-D.H.B.

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Recd C.B. 20/4/23

AIR MINISTRY.

RM 1091 / **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.2).

REGISTER OF RAINFALL IN 1922.

Kept at Wallington
in the County of Surrey
by F. Campbell-Bayard

Lat. 51°22′ Long. 0° 9′ W
Time of Observation 9h.
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground 4 ft. - in.
" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	-	3.81	4.32	-	2.79	-	1.02	-	0.51	0.51	11.43	2.54	1
2	-	6.35	2.54	4.32	-	-	2.03	0.25	2.54	-	-	-	2
3	-	2.54	2.03	14.73	5.08	-	0.51	3.81	-	-	2.79	-	3
4	-	2.29	2.79	0.25	3.05	-	3.05	0.76	-	6.60	-	-	4
5	-	-	3.56	1.78	-	-	~~42.42~~	-	0.25	1.78	15.24	-	5
6	2.54	-	1.02	-	-	-	2.03	14.99	-	-	2.29	-	6
7	1.52	-	14.73	3.81	-	-	1.52	1.78	-	-	-	0.76	7
8	1.27	-	2.29	1.78	-	0.51	4.57	3.30	-	-	0.51	1.02	8
9	1.02	-	-	-	-	-	0.25	2.54	-	1.27	0.25	0.76	9
10	-	-	-	-	-	-	-	-	1.52	0.25	4.83	0.51	10
11	2.29	-	-	-	1.78	-	-	5.59	-	-	-	-	11
12	-	-	-	12.45	-	-	-	3.30	7.37	0.25	-	-	12
13	-	-	-	7.87	-	2.29	4.32	-	2.03	-	0.25	-	13
14	-	-	-	0.51	-	12.45	17.27	2.29	11.68	0.25	0.25	-	14
15	11.94	4.06	-	0.51	-	-	0.25	-	-	0.25	0.25	0.25	15
16	0.51	0.51	-	4.32	2.54	-	1.02	-	1.78	-	-	3.30	16
17	-	6.10	-	-	0.25	-	1.02	-	-	-	-	2.03	17
18	24.38	-	-	-	-	-	1.02	-	2.54	2.03	-	2.03	18
19	7.87	1.02	1.27	-	-	-	-	-	8.38	6.10	-	12.70	19
20	0.25	2.29	-	-	-	-	-	-	-	1.02	-	0.25	20
21	~~0.51~~ 4.32	9.40	0.51	2.54	-	-	0.25	-	-	1.02	-	28.19	21
22	0.51	0.76	-	4.57	3.05	2.79	-	3.56	-	0.25	-	2.29	22
23	-	0.25	-	0.76	-	-	1.02	-	1.52	-	-	-	23
24	1.27	-	2.03	1.52	4.32	3.56	-	4.32	0.25	-	-	-	24
25	6.60	-	-	9.40	-	1.78	-	0.25	0.76	-	-	4.83	25
26	5.84	5.59	0.51	0.76	-	1.27	4.06	-	0.76	-	-	2.03	26
27	4.83	4.87	2.03	2.54	-	-	-	3.56	1.52	1.78	-	9.91	27
28	1.78	7.62	5.33	-	-	9.40	-	-	-	0.25	-	1.78	28
29	1.02	X	-	-	-	5.84	0.76	3.56	-	4.32	-	5.08	29
30	0.25	X	5.08	-	-	-	0.76	2.79	3.81	0.25	1.27	10.16	30
31	1.52	X	0.25	X	-	X	2.54	1.27	X	2.54	X	10.96	31
TOTAL	81.53	57.46	50.29	74.42	22.86	39.89	91.69	57.92	47.22 ✓	30.72 ✓	39.36 ✓	101.38 ✓	YEAR'S TOTAL 694.74 ✓
Days with 0·2 mm. or more	20 ✓	15 ✓	16	18 ✓	8 ✓	9 ✓	21 ✓	17 ✓	16 ✓	18 ✓	11 ✓	20 ✓	189 ✓
Days with 1·0 mm. or more	16 ✓	12 ✓	13 ✓	13 ✓	7 ✓	8 ✓	15 ✓	14 ✓	11 ✓	10 ✓	6 ✓	15 ✓	140 ✓

~~Copied from Fm. 3203~~

(65,309). Wt.21,626—6781. 750. 11/21. Gp.133. A.&E.W.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

100

Kept at Vanbrugh, Alcester Rd. Wallington
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 140 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·55	–	·35	–	·01	–	–	·12	·03	–	·37	–	1
2	·14	–	–	·23	–	–	·03	–	·01	–	·41	–	2
3	·09	–	·02	–	·10	–	·02	–	–	–	·20	–	3
4	–	–	–	–	·20	–	–	·27	·01	·03	·14	–	4
5	–	·29	–	·58	·06	–	–	–	·15	–	·05	–	5
6	–	·08	–	·08	·18	–	·39	·05	–	–	·40	·01	6
7	–	·12	·05	·07	·11	–	–	–	·06	·03	·11	·10	7
8	·07	·02	–	–	·04	–	–	–	·02	–	–	·10	8
9	–	·03	–	·05	–	–	–	·15	·14	–	·21	–	9
10	–	·01	·05	·01	·08	–	–	·09	·11	–	·13	–	10
11	–	·12	–	–	–	–	–	·02	·03	–	·05	–	11
12	·02	·88	–	–	–	–	–	·09	–	·07	·02	–	12
13	–	·47	·11	·04	–	–	–	–	–	·02	–	·01	13
14	·15	·06	·03	·19	–	–	–	–	–	–	–	–	14
15	·18	–	–	·04	–	–	–	–	–	·13	–	–	15
16	–	·02	–	–	–	–	–	–	·14	·12	–	·01	16
17	–	–	–	·03	–	–	–	–	–	·01	–	–	17
18	·01	·04	–	–	·02	–	·16	–	·03	·02	·01	·01	18
19	–	–	–	·01	–	–	–	–	32	·66	–	·07	19
20	–	–	·06	–	–	–	·03	·06	·43	·21	–	·19	20
21	–	·01	·01	–	–	–	·33	·12	·03	·41	–	·30	21
22	–	·01	·04	·22	·03	–	1.62	·10	·44	·43	–	·42	22
23	·02	·10	·07	·01	·29	–	·03	·63	·01	·01	–	·05	23
24	·01	·38	·04	·03	·13	·11	–	·05	·02	·04	·04	·03	24
25	·02	1.03	·04	·06	–	–	·02	–	·20	·03	–	·04	25
26	·01	·57	–	·02	·03	·01	·37	·25	·01	·24	–	·07	26
27	·20	·05	–	·05	·24	–	·21	·01	–	–	·06	·02	27
28	·12	·02	–	·34	–	–	–	–	–	–	–	·13	28
29	·09	×	–	–	·08	–	–	–	–	–	·06	·31	29
30	–	×	–	·27	–	–	·28	–	–	–	·02	·51	30
31	·09	×	·08	×	·04	×	·01	–	×	–	×	–	31
TOTAL	1.77	4.25	·95	2.33	1.64	·12	3.50	2.01	2.19	2.46	2.28	2.38	YEAR'S TOTAL 25.88
Days with ·01 in. or more.	16	20	13	19	16	2	13	14	19	16	16	18	182
Days with ·04 in. or more.	10	13	10	13	12	1	7	12	9	9	13	12	121

657

(Signed) Francis Campbell-Bayard [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

99

Kept at Vanbrugh, Alcester Rd. Wallingn

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. — in.

„ Ground „ Sea Level 140 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

See M.W.R. Version on reverse.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·54	—	·36	·01	·02	—	—	·13	·04	—	·39	—	1
2	·14	—	—	·23	—	—	·04	—	·02	—	·47	—	2
3	·10	—	·02	—	·10	—	·03	—	—	—	·22	—	3
4	—	—	—	—	·21	—	—	·29	·02	·03	·15	—	4
5	—	·28	—	·61	·07	—	—	—	·15	—	·06	—	5
6	—	·09	—	·09	·20	—	·39	·06	·01	—	·42	·02	6
7	—	·12	·06	·07	·12	—	—	—	·07	·04	·12	·11	7
8	·07	·03	—	—	·04	—	—	—	·02	—	—	·09	8
9	—	·04	—	·05	—	—	—	·16	·14	—	·22	—	9
10	—	—	·05	·02	·08	—	—	·09	·12	—	·15	—	10
11	—	·12	—	—	—	—	—	·03	·04	—	·05	—	11
12	·02	·92	—	—	—	—	—	·09	·01	·08	·01	—	12
13	—	·48	·12	·04	—	—	—	—	—	·03	—	·01	13
14	·16	·07	·03	·20	—	—	—	—	—	—	—	—	14
15	·19	—	—	·05	—	—	—	—	—	·13	—	—	15
16	·01	·02	—	—	—	—	—	—	·14	·12	—	·01	16
17	—	—	—	·04	—	—	—	—	—	·01	—	—	17
18	·02	·05	—	—	·03	—	·16	—	·03	·03	—	—	18
19	—	—	—	·02	—	—	—	·01	·32	·69	—	·08	19
20	—	—	·07	—	—	—	·04	·07	·47	·21	—	·20	20
21	—	·01	·02	—	—	—	·36	·13	·04	·46	—	·31	21
22	—	·02	·05	·23	·03	—	1.61	·11	48	·55	—	·45	22
23	·02	·10	·06	·02	·30	—	·04	·64	·02	·01	—	·05	23
24	·01	·41	·05	·03	·15	·12	—	·06	·02	·06	·05	·04	24
25	·02	1.04	·05	·07	—	—	·03	—	·20	·04	—	·04	25
26	·01	·50	—	·03	·03	·02	·38	·25	·02	·28	—	·08	26
27	·21	·05	—	·06	·23	—	·23	·02	—	—	·08	·02	27
28	·12	·02	—	·35	—	—	—	—	—	—	—	·13	28
29	·09	×	—	—	·08	—	—	—	—	—	·07	·31	29
30	—	×	—	·29	—	—	·29	—	—	—	·02	·57	30
31	·11	×	·08	×	·05	×	·02	—	×	—	×	—	31 699
TOTAL	1.84	4·37	1.02	2.51	1.74	·14	3.62	2.14	2·38	2.77	2·48	2.52	YEAR'S TOTAL 27·53
Days with ·01 in. or more.	17	19	13	20	16	2	13	15	21	16	15	17	184
Days with ·04 in, or more.	10	14	10	14	12	1	10	12	12	11	13	13	132

(Signed) Francis Campbell-Bayard [P.T.O.

99

Form 1094.

AIR MINISTRY,
METEOROLOGICAL OFFICE.
BRITISH RAINFALL ORGANIZATION.
KINGSWAY, LONDON, W.C.2,
or
METEOROLOGICAL OFFICE,
10, ROTHESAY PLACE, EDINBURGH.

RAINFALL IN 1925

NOTE.—Records taken in inches should be entered on Form 1093.

At Wallington

In the County of Surrey

Rain Gauge
Diameter of Funnel.....................in.
Height of Top: *Above Ground*........ft.........in
Above Sea Level...............ft

Month.	Total Depth.	Greatest Fall in 24 hours.		Total Number of Days with	
	Millimetres	Millimetres	Date.	0·2 mm. or more	1·0 mm. or more
1.84 JAN.	46·7	14	1	17	10
4.37 FEB.	111·0	26	25	19	14
1.02 MAR.	25·9	9	1	13	10
2.51 APR.	63·8	15	5	20	14
1.74 MAY	44·2	8	23	16	12
0·14 JUNE	3·6	3	24	2	1
3·62 JULY	91·9	40·9 ~~41~~	22	13	10
2.14 AUG.	84·3	16	23	15	12
2·38 SEPT.	60·5	12	22	21	12
2·77 OCT.	70·3	17	19	16	11
2.47 NOV.	62·7	12	3	15	13
2.52 DEC.	64·0	14·5	20	17	13
27·52 Total	698·9			184	132

Signature...

Titles...

[*Please fill in the other side also.*]

/// RFB

99

C Particulars of Station.

Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—

Name and Address to which any correspondence relating to this register should be sent :—

....

....

Latitude of Station.................... Longitude.................... Hour of observation...........

Nearest Railway Station.............................. Distance............ Direction.............

Nearest Parish Church.............................. Distance............ Direction.............

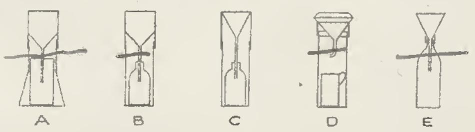
If gauge has been moved during the year state—

Date of move.............................. Distance............ Direction.............

Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions...				

No change
F. Campbell Bayard

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall***, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
18 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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Printed under the authority of His Majesty's Stationery Office by JAS. TRUSCOTT & SON, LTD., Suffolk Lane, Cannon Street, E.C.

(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

97

AIR MINISTRY.

FORM 1091. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Wallington

in the County of Nr Croydon

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Inches should be entered on Form 1090.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm	mm.	mm.	mm.	mm.	mm.	
1													1
2													2
3		14.7											3
4													4
5			2.8		Instruments moved to Carshalton during April								5
6													6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24													24
25				18.3									25
26													26
27													27
28	11.7												28
29													29
30		X											30
31		X		X		X			X		X		31
													YEAR'S TOTAL
TOTAL	76.20	58.9	7.12	90.9	-	-	-	-	-	-	-	-	-
Days with 0·2 mm. or more.	18	18	5	18	.	-	-	-	-	-	-	-	-
Days with 1·0 mm. or more.	16	11	3	16	-	-	-	-	-	-	-	-	-
	3.00	2.32	0.28	3.58	-	-	-	-	-	-	-	-	-

(Signed) .... P.T.O.

FORM 1090. **B**

04/5 ~~105~~

Surrey

WALLINGTON

SURREY

1930

MONTHLY

*** The following register of mo
&c., is NOT required if dail
values are given on the othe

and also the space for

egister should be sent:—
hool for Boys.
).

in Summer 11 a.m.

RAINFALL IN 193

At Wallington
In the County of Sur
Rain Gauge: Diameter of Funnel 5
Height of Top above Ground 1 f
Height of Ground above Sea Level

25 chns. Direction from gauge 30° E. of S.
5 chns. Direction from gauge 5° N. of E.

ry little shade:
young trees).

Month.	Total Depth. Inches.	Greatest Fall in 24 hours. Inches.	Date.
JAN.	~~2.90~~ Measurements		
FEB.	·93		
MAR.	1·49		
APRIL	~~1·49~~		
MAY	~~1·96~~		
JUNE	·44		
JULY	1·41		
AUG.	2·86		
SEPT.	~~3·90~~		
OCT.	~~1·82~~		
NOV.	~~2·24~~		
DEC.	1·94		
Total	~~21·14~~ excl. Jan.		

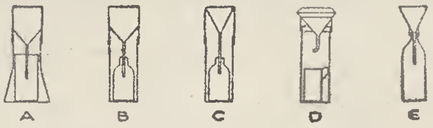
Signature J. C. Larkinson.
B. A. Hons. (Lond.) F.R.G.S.

*See Instruction 2 (*f*) below.

Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

2·90" estimated for January cf 104. 105 & 106.

Rest Jan 1930

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

N

FORM 1090.

B Summary.

C Particulars of Station.

04/5 ~~105~~

Surrey/14

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1930.

At Wallington.

In the County of Surrey.

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft* — *in.*

Height of Ground above Sea Level 155 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
	~~2.90~~			·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	Measurements not kept.				
FEB.	·93				
MAR.	1·49				
APRIL	~~1·49~~				
MAY	~~1·96~~				
JUNE	·44				
JULY	1·41				
AUG.	2·86				
SEPT.	~~3·90~~				
OCT.	~~1·82~~				
NOV.	~~2·24~~				
DEC.	1·94.				
Total	~~21·14~~ excl. ~~20·06~~ Jan.				

Signature J. C. Parkinson.

B. A. Hons. (Lond) F.R.G.S.

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Wallington County School for Boys.
(J. C. Parkinson).

Hour of observation by the clock—in Winter 11 a.m. in Summer 11 a.m.

Nearest Railway Station Wallington (S.R.) Distance 25 chns. Direction from gauge 30° E. of S.

Nearest Parish Church at Wallington Distance 5 chns. Direction from gauge 5° N. of E.

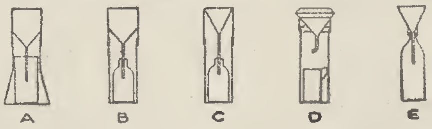
Nature of objects nearest to gauge	Wooden Fence	Trees.	(very little shade: young trees).	
Heights of objects	6'	30'		
Distances	21'	20'		
Directions from gauge	W.	W.		

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

2·90" estimated for January cf 104. 105 & 106.

Est Jan 1930

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

N

Section **A** for the entry of Daily Obs

AIR MINISTRY.—M

FORM 1090.

REGIST

FOR OFFICIAL USE.

ORGANIZATION.

1926.

124^A

WALTON ~~ON~~ THE HILL

SURREY

1926-27

Kept at Walton-on-the-

in the County of Surre

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

„ Ground „ Sea Level

taken

ndard

THE MORNING MEASUR ... **TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·78	0·28	—	—	—	0·37	—	—		—	0·01	—	1
2	0·04	0·01	—	—	—	1·29	0·02	—		—	0·17	—	2
3	0·34	0·76	0·17	—	—	—	—	0·01		—	trace	—	3
4	0·02	0·13	0·03	0·19	0·01	—	0·05	—		trace	0·30	—	4
5	0·10	0·12	0·13	—	0·25	—	0·06	—		mist & dew 0·01	0·26	0·13	5
6	0·07	0·31	0·01	0·27	trace	—	0·09	0·13		—	0·13	—	6
7	0·27	0·10	—	0·17	0·11	0·17	0·07	—		mist & dew 0·01	0·31	0·06	7
8	trace	trace	—	0·37	trace	0·02	—	0·06		0·07	0·66	—	8
9	—	0·01	0·03	—	—	0·85	0·04	0·39	0·54	0·05	0·28	mist trace	9
10	Frost 0·01	trace	—	—	0·03	0·12	0·02	0·01	—	—	0·34	mist trace	10
11	Frost trace	0·16	—	—	0·02	0·18	—	0·06	0·01	0·03	0·10	0·01	11
12	—	0·04	—	—	0·08	0·02	—	0·02	—	0·40	trace	0·01	12
13	0·01	Frost trace	—	—	—	0·06	—	0·02	—	0·04	1·45	0·01	13
14	0·16	0·05	—	0·29	0·49	0·26	—	—	trace	0·58	0·01	0·11	14
15	0·14	0·09	—	0·43	—	—	—	—	—	0·32	0·25	—	15
16	—	0·15	—	0·30	—	trace	—	0·20	trace	—	0·03	trace	16
17	0·03	0·56	—	0·09	0·02	0·89	—	trace	—	—	0·12	0·02	17
18	0·24	0·06	—	0·08	trace	trace	0·12	0·24	—	frost trace	0·69	—	18
19	—	—	trace	0·01	0·12	—	0·23	trace	—	—	0·17	trace	19
20	0·02	—	0·04	0·49	0·02	trace	0·03	0·17	—	trace	0·36	—	20
21	—	—	—	0·04	0·01	—	0·05	0·02	—	—	0·35	—	21
22	0·32	0·04	—	0·06	—	—	—	—	—	0·02	0·03	0·02	22
23	0·15	0·03	—	—	—	0·06	—	trace	—	—	—	—	23
24	0·03	trace	—	—	—	0·28	0·05	trace	0·09	0·44	frost trace	—	24
25	0·16	trace	—	0·64	—	—	0·29	0·04	—	0·11	0·18	0·04	25
26	0·02	0·01	—	—	trace	—	0·15	—	0·05	—	0·21	—	26
27	0·11	0·02	0·01	0·20	0·06	trace	—	—	0·33	0·02	frost trace	—	27
28	0·59	—	—	0·22	0·03	—	0·48	—	0·02	0·20	0·09	trace	28
29	trace		—	0·08	0·18	—	0·03	—	—	0·08	0·06	trace	29
30	0·10	×	—	0·14	0·16	—	0·03	—	—	0·01	0·14	—	30
31	0·44	×	—	×	—	×	—	0·36	×	frost trace	×	—	31
TOTAL	4·15	2·93	0·42	4·07	1·59	4·57	1·81	1·73	1·04	2·39	6·70	0·41	YEAR'S TOTAL 31·81
Days with ·01 in. or more.	23	19	7	18	15	13	17	14		16	25	9	
Days with ·04 in. or more.	16	14	3	17	8	11	12	9		10	21	4	

Please read the Notes and Instructions Overleaf.

(Signed) G. R. Crompton [P.T.O.

(144ws)

Section **A** for the entry of Daily Obs

FOR OFFICIAL USE.

124^{A}

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Walton-on-the-Hill

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 570 ft.

5 in to be taken as standard

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·78	0·28	—	—	—	0·37	—	—		—	0·01	—	1
2	0·04	0·01	—	—	—	1·29	0·02	—		—	0·17	—	2
3	0·34	0·76	0·17	—	—	—	—	0·01		—	trace	—	3
4	0·02	0·13	0·03	0·19	0·01	—	0·05	—		trace	0·30	—	4
5	0·10	0·12	0·13	—	0·25	—	0·06	—		mist & dew 0·01	0·26	0·13	5
6	0·07	0·31	0·01	0·27	trace	—	0·09	0·13		—	0·13	—	6
7	0·27	0·10	—	0·17	0·11	0·17	0·07	—		mist & dew 0·01	0·31	0·06	7
8	trace	trace	—	0·37	trace	0·02	—	0·06		0·07	0·66	—	8
9	—	0·01	0·03	—	—	0·85	0·04	0·39	0·54	0·05	0·28	mist trace	9
10	Frost 0·01	trace	—	—	0·03	0·12	0·02	0·01	—	—	0·34	mist trace	10
11	Frost trace	0·16	—	—	0·02	0·18	—	0·06	0·01	0·03	0·10	0·01	11
12	—	0·04	—	—	0·08	0·02	—	0·02	—	0·40	trace	0·01	12
13	0·01	Frost trace	—	—	—	0·06	—	0·02	—	0·04	1·45	0·01	13
14	0·16	0·05	—	0·29	0·49	0·26	—	—	trace	0·58	0·01	0·11	14
15	0·14	0·09	—	0·43	—	—	—	—	—	0·32	0·25	—	15
16	—	0·15	—	0·30	—	trace	—	0·20	trace	—	0·03	trace	16
17	0·03	0·56	—	0·09	0·02	0·89	—	trace	—	—	0·12	0·02	17
18	0·24	0·06	—	0·08	trace	trace	0·12	0·24	—	frost trace	0·69	—	18
19	—	—	trace	0·01	0·12	—	0·23	trace	—	—	0·17	trace	19
20	0·02	—	0·04	0·49	0·02	trace	0·03	0·17	—	trace	0·36	—	20
21	—	—	—	0·04	0·01	—	0·05	0·02	—	—	0·35	—	21
22	0·32	0·04	—	0·06	—	—	—	—	—	0·02	0·03	0·02	22
23	0·15	0·03	—	—	—	0·06	—	trace	—	—	—	—	23
24	0·03	trace	—	—	—	0·28	0·05	trace	0·09	0·44	frost trace	—	24
25	0·16	trace	—	0·64	—	—	0·29	0·04	—	0·11	0·18	0·04	25
26	0·02	0·01	—	—	trace	—	0·15	—	0·05	—	0·21	—	26
27	0·11	0·02	0·01	0·20	0·06	trace	—	—	0·33	0·02	frost trace	—	27
28	0·59	—	—	0·22	0·03	—	0·48	—	0·02	0·20	0·09	trace	28
29	trace		—	0·08	0·18	—	0·03	—	—	0·08	0·06	trace	29
30	0·10	×	—	0·14	0·16	—	0·03	—	—	0·01	0·14	—	30
31	0·44	×	—	×	—	×	—	0·36	×	frost trace	×	—	31
Total	4·15	2·93	0·42	4·07	1·59	4·57	1·81	1·73	1·04	2·39	6·70	0·41	Year's Total 31·81
Days with ·01 in. or more.	23	19	7	18	15	13	17	14		16	25	9	
Days with ·04 in. or more.	16	14	3	17	8	11	12	9		10	21	4	

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) G. R. Crompton

[P.T.O.

117A.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

Surrey 5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

late up 1926.

Kept at Hedgecroft Walton-on-the-Hill
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" Ground " Sea Level 570 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	Snow + rain 1·03	0·02	0·04	—	0·07	0·44	0·29	—	0·27	0·45	—	1
2	0·01	trace	0·07	0·15	—	0·02	—	—	—	0·02	0·01	trace	2
3	0·10	—	0·04	—	—	—	0·03	—	—	—	—	0·05	3
4	Snow 0·04	trace	0·07	0·07	0·01	0·02	0·13	—	—	—	—	0·01	4
5	0·07	0·10	0·30	0·42	0·14	0·06	trace	0·38	—	—	0·08	trace	5
6	0·02	—	0·31	0·33	—	0·07	0·31	0·10	0·12	—	0·02	trace	6
7	0·04	0·31	0·06	0·36	—	0·49	0·02	0·34	—	trace	trace	—	7
8	0·04	—	0·01	0·49	—	—	0·31	0·18	0·04	—	0·05	trace	8
9	—	—	0·03	0·31	—	—	trace	0·07	0·24	—	trace	trace	9
10	—	—	0·02	—	—	—	—	0·02	0·52	0·01	0·01	—	10
11	—	—	—	0·02	—	—	0·09	0·05	—	—	—	—	11
12	0·13	—	0·03	—	—	—	0·02	0·14	—	0·04	0·03	—	12
13	0·12	0·03	—	0·01	—	—	0·14	0·32	0·16	0·02	0·07	0·09	13
14	0·02	—	—	0·19	0·02	—	0·42	0·16	1·80	—	0·01	0·27	14
15	trace	0·03	—	—	0·07	—	trace	0·50	0·05	—	0·02	trace	15
16	0·02	—	—	—	0·21	0·02	—	0·07	0·39	—	trace	—	16
17	Snow 0·60	trace	—	—	—	0·40	—	0·56	0·06	—	—	—	17
18	—	—	—	—	—	0·67	—	0·20	0·02	—	0·13	—	18
19	—	0·24	—	—	—	0·07	—	0·17	—	—	0·24	—	19
20	Snow 0·36	0·12	—	—	—	—	0·19	0·47	0·01	—	0·41	0·23	20
21	—	0·15	—	—	0·23	0·03	0·03	0·40	0·31	0·18	0·09	0·99	21
22	0·15	0·07	0·26	0·01	0·06	0·12	0·02	0·01	0·15	0·49	—	0·82	22
23	0·02	0·58	0·42	—	—	0·33	—	0·02	1·14	0·01	0·18	0·32	23
24	—	0·21	0·30	trace	—	0·40	trace	0·11	0·04	0·01	0·02	0·36	24
25	0·02	0·37	0·39	—	—	0·12	0·01	0·08	0·15	0·05	trace	rain + Snow 1·57	25
26	0·19	0·67	0·27	—	0·33	0·19	0·24	—	0·17	0·11	0·01	Snow 0·12	26
27	0·22	0·66	0·11	—	0·20	0·39	0·34	—	trace	0·64	0·01	—	27
28	0·27	0·23	0·04	0·08	—	0·03	trace	trace	—	0·11	0·42	—	28
29	0·01	×	0·18	—	—	0·79	—	—	0·78	—	1·09	—	29
30	0·15	×	0·03	—	0·03	0·62	0·04	0·01	trace	0·21	trace	—	30
31	0·03	×	0·45	×	0·02	×	0·09	—	×	0·01	×	0·18	31
TOTAL	2·63	4·80	3·41	2·48	1·32	4·91	2·87	4·65	6·15	2·18	3·35	5·01	YEAR'S TOTAL 4376
Days with ·01 in. or more.	22	15	21	13	11	20	18	23	18	15	20	12	208
Days with ·04 in. or more.	14	13	15	10	7	15	12	19	16	9	11	11	152

40-12-1-27
144w)

(Signed) G. R. Crompton

[P.T.O.

Bad

FORM A. 1. METEOROLOGI ORGANIZATION.

REG 1921.

WANBOROUGH
SCHOOL

1921 — 1923

10 1922

Kept at Wanborou

in the County of Su

by (Mrs) E.E. Ma

Long ·64 W.

9 a.m.

tion Wanborough

of Rain Gauge 5 in.

ge above Ground ft. 5½ in.

„ Sea Level 215 ft.

IMPORTANT NOTE.—R sult entered to the previous day. If an Observer prefers not to requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ·1

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·03									·1		1
2		·01	·06								·2	·27	2
3											·27		3
4					·1						·54		4
5					·09								5
6													6
7			·14										7
8													8
9			·02		·39	·02							9
10					·03					·04			10
11	1·08								·87				11
12					·07				·11				12
13	·32				·03			·21					13
14			·10?									·38	14
15											·09		15
16											·39		16
17					·10		·12	·36					17
18	·18		·70?	·21									18
19										·03			19
20	·02												20
21		·02	·09								·07	·07	21
22													22
23								·27				·02	23
24	·01			·17									24
25										·57			25
26													26
27	·02					·22							27
28		·23											28
29													29
30		X			·26								30
31	·19	X		X	·03	X			X		X	·02	31
TOTAL	1·82	·29	1·11	·38	1·10	·42 ·44	·12	·84	·98	·64	1·66	·96	YEAR'S TOTAL 10·14 ~~10·33~~
Days with ·01 in. or more	1·82 7	4	6	2	9	2	1	3	2	3	7	5	51
Days with ·04 in. or more	4	1	5	2	6	1	1	3	2	2	7	3	37

Bad

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Bad

FORM A. 1. METEOROLOGI[redacted] ORGANIZATION.

10 MAR 1922

REGISTER OF RAINFALL IN 1921.

Kept at Wanborough School

in the County of Surrey

by (Mr) E.E. Marriott (and pupils).

Lat. 51·24 N. Long. ·64 W.

Time of Observation 9 a.m.

Nearest Railway Station Wanborough

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 5½ in.

" " " " Sea Level 215 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ·1

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·03									·1		1
2		·01	·06								·2	·27	2
3											·27		3
4					·1						·54		4
5					·09								5
6													6
7			·14										7
8													8
9			·02		·39	·02							9
10					·03					·04			10
11	1·08								·87				11
12					·07				·11				12
13	·32				·03			·21					13
14			·10?									·38	14
15											·09		15
16											·39		16
17					·10		·12	·36					17
18	·18		·70?	·21									18
19										·03			19
20	·02												20
21		·02	·09								·07	·07	21
22													22
23								·27				·02	23
24	·01			·17									24
25										·57			25
26													26
27	·02					·22							27
28		·23											28
29													29
30		╳			·26								30
31	·19	╳		╳	·03	╳			╳		╳	·02	31
TOTAL	1·82	·29	1·11	·38	1·10	·42 ·24	·12	·84	·98	·64	1·66	·96	YEAR'S TOTAL 10·14 ~~10·33~~
Days with ·01 in. or more	1·82 7	4	6	2	9	2	1	3	2	3	7	5	57
Days with ·04 in. or more	4	1	5	2	6	1	1	3	2	2	7	3	37

Bad

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Wanborough C. School

in the County of Surrey

by Teacher & Scholars

Lat. 51·24 Long. ·64 W.
Time of Observation 9 a.m.
Nearest Railway Station Wanborough
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 5½ in.
" " " " Sea Level 215 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, ~~62, Camden Square, London, N.W. 1.~~ Meteor. Office S. Kensington S.W. 7

Jan. 1, following. ·35

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10		·72		·20								1
2		·31	·10				·30						2
3					·22								3
4				1·00			·13						4
5			·50		·26		1·40						5
6			·43										6
7			·76										7
8													8
9	·10												9
10													10
11					·07								11
12							·53						12
13						·44							13
14				·40		·02							14
15							2·00						15
16	·14	·34											16
17					·03		·10						17
18				·50									18
19		·58											19
20													20
21	·47			·70									21
22													22
23													23
24						·17							24
25	·59						·11						25
26		·83		·30		·15							26
27			·21										27
28	·54					·27							28
29				·04									29
30		X											30
31	·09	X		X		X			X		X		31
TOTAL	2·03	20·6	27 2	2·94	·88	1·05	4·57						YEAR'S TOTAL
Days with ·01 in. or more	7	4	6	6	5	5	7						
Days with ·04 in. or more	7	4	6	6	5	4	7						

Apparatus damaged

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

~~IV~~

230
0 JAN 1924
B

AIR MINISTRY.

FORM 1090 / **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1923

Kept at Wanborough Cl. School
in the County of Surrey
by Teacher & Scholars

Lat. 51·24 Long. ·66
Time of Observation 9 a.m.
Nearest Railway Station Wanborough
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 5½ in.
" " " " Sea Level 215 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	~~in.~~	~~in.~~ ~~cm.~~	~~in.~~ cm	in.	in.	in.	~~in.~~	in.	in.	in.	in.	in.	
1	·35		21										1
2	8.9		92										2
3			36						* ·29				3
4									·13				4
5												·21	5
6	25·0 mm												6
7		46	119		·08					(1.00)			7
8		535		·13									8
9				cm			·26						9
10				~~162~~ in.	·07		·09						10
11				·25									11
12		166	510	·05								·53	12
13		65	~~242~~ 42		·14								13
14		54	10	·17	·33						1·15		14
15			12		·25		·05			1·03			15
16					·21								16
17					·04				·41				17
18									·14				18
19		170					·05						19
20			370							·03			20
21		52	84										21
22		48	15			·2				1·23			22
23		383	25							·12			23
24							·04 ·09		·52	·45 ·02			24
25			2	·05								·35	25
26		164	22	·85								·26	26
27		61			·52							·19	27
28		21			·58							·15	28
29	cm 94			·23	·83		·38						29
30	323	✕								1·50		·50	30
31	32	✕		✕		✕	·30		~~1·40~~	(5·38)	✕	(2·19)	31
TOTAL	~~21·5~~	~~176·5~~	135·8	2·23	3·05 ~~3·13~~	·20	1·26	2·02 ~~2·2~~	~~2·2~~	~~3·93~~	1·35	~~1·69~~	YEAR'S TOTAL ~~3·76 for 11 mths.~~
Days with ·01 in. or more	198·0				10	1	8		5	7	2	6	
Days with ·04 in. or more		779	535		10	0	8		5	5	2	6	

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Mr. Carle

Mr Whipple wishes this record to be deleted from books. A note in the county book for 1923 "record worthless" might also be advisable

J.S.

BRITISH RAINFALL ORGANIZATION

Recd .... Ansd ....

A. ✓ C. ✓ S. ~~[illegible]~~

....

Forms [illegible] .... Paid [illegible] ....

....

Section **A** for the entry of Daily Ob

FOR OFFICIAL USE.

1090. METEOROLOGICAL

Regis

NIZATION.

71

WARLINGHAM
LEDGERS
SURREY
1926

es now corrected by sums given against date of reading.

no need notify gs.

Kept at Ledgers

in the County of Surrey

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

„ Ground „ Sea Level

ed to read the instructions
ng in this form.

ould fill in section C

THE MORNING MEASUREM **US DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1									~~2·04~~				1
2	·75	~~·75~~ ·55							·08				2
3	·20	·65			·10				·37		·05		3
4	·30	·25				1·50		~~1·98~~			·03		4
5		·15		·80							·20	·18	5
6		·35					·43				·32	·20	6
7				·40	·15				·32		·08		7
8				·15		(1·20)					·03	·04	8
9				·						·12	1·47		9
10	·03				·13			1·00			·54		10
11										·17	X ·30		11
12				·35							·08		12
13								·17		·44	1·35		13
14												·02	14
15				·68	·23					·72		·12	15
16									·05	·17			16
17				·50							·30	·01	17
18								·21			~~·30~~	·04	18
19											·80		19
20						·92					~~·80~~		20
21											·30		21
22		·80		·70				·60		·12			22
23											·72	·03	23
24	1·15					(·50)							24
25									·34	·80			25
26				·98							·30	·15	26
27	·15								·14				27
28				·30				·08	·26	·08	·10		28
29		X	·34		·10				·03	·24		·02	29
30	·	X		·32	·20						·35		30
31	·80 +·20	X		X	·28	X	1·98	2·04	X		X		31
TOTAL	~~3·38~~ (3·58)	~~2·95~~ (2·75)	·34	5·18	1·19	~~2·42~~ (4·12)	~~·43~~ 2·41	~~4·04~~ 4·10	~~3·63~~ 1·59	2·86	~~9·42~~ (7·32)	·81	YEAR'S TOTAL ~~36·65~~ 36·25
Days with ·01 in. or more.	7	6	1	10	7	2	1	6	9	9	20	10	88
Days with ·04 in. or more.	6	6	1	10	7	2	1	6	8	9	18	6	80

(Signed) M. Daniell [P.T.O.

Section **A** for the entry of Daily Ob[redacted]

Form 1090. METEOROLOGICAL NIZATION. **FOR OFFICIAL USE.**

…es now. corrected by sum totals. Jan + Feb corr for date of reading.

71

Register of Rainfall in 1926.

Kept at Ledgers

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

no need notify PS.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1									~~2·04~~				1
2	·75	~~·75~~ ·55							·08				2
3	·20	·65			·10				·37		·05		3
4	·30	·25				1·50		~~1·98~~			·03		4
5		·15		·80							·20	·18	5
6		·35					·43				·32	·20	6
7				·40	·15				·32		·08		7
8				·15		(1·20)					·03	·04	8
9				·						·12	1·47		9
10	·03				·13			1· 1.00			·54		10
11										·17	X ·30		11
12				·35							·08		12
13								·17		·44	1·35		13
14												·02	14
15				·68	·23					·72		·12	15
16									·05	·17			16
17				·50							·30	·01	17
18								·21			~~·30~~	·04	18
19											·80		19
20						·92					~~·80~~		20
21											·30		21
22		·80		·70				·60		·12			22
23											·72	·03	23
24	1·15					(·50)							24
25									·34	·80			25
26				·98							·30	·15	26
27	·15								·14				27
28				·30				·08	·26	·08	·10		28
29			·34		·10				·03	·24		·02	29
30	·	X		·32	·20						·35		30
31	·80 +·20	X		X	·28	X	1·98	2·04	X		X		31
TOTAL	~~3·38~~ (3·58)	~~2·95~~ (2·95)	·34	5·18	1·19	~~2·42~~ (4·12)	~~·43~~ 2·41	~~4·04~~ 4·10	~~3·63~~ 1·59	2·86	~~9·42~~ (7·32)	·81	YEAR'S TOTAL ~~36·65~~ 36·25
Days with ·01 in. or more.	7	6	1	10	7	2	1	6	9	9	20	10	88
Days with ·04 in. or more.	6	6	1	10	9	2	1	6	8	9	18	6	80

(Signed) M. Daniell [P.T.O.

M.O. 7 69

-2 JAN 1926

70

Form 1090.

71.

LEDGERS WARLINGHAM

1925, 2730.

MONTHLY

of Station.

*** The followi &c., is values c side.*

ill in this section (especially if a change of the gauge or in its exposure), and r as possible :—

RAI

NOTE.—Record be en

ndence relating to this register should be sent :—

aniell

Warlingham Surrey

At ... Ledge

In the County ... Surrey

Longitude .... Hour of observation 10 o'clock

Nearest Railway Station Upper Warlingham Distance 3½ mile Direction ....

Nearest Parish Church Chelsham Distance ½ mile Direction ....

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... ft. .... in.
Height of Ground above Sea Level .... ft.

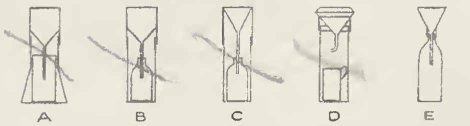
If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
Jan.	3·13				
Feb.	4·86				
Mar.	·60				
Apr.	4·				
May	1·60				
June	·25				
July	3·57				
Aug.	1·03				
Sept.	4·27				
Oct.	4·71				
Nov.	2·20				
Dec.	3·65				
Total	33·77	858			

Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions ...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in *British Rainfall*, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature H Daniell

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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Printed under the authority of His Majesty's Stationery Office by Jas. Truscott & Son, Ltd., Suffolk Lane, Cannon Street, E.C.

(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

H

FORM 1090. of Station.

M.O. 7 69

-2 JAN 1926

70

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925

NOTE.—Records taken in millimetres should be entered on Form 1091.

At ... Ledgers ... Warlingham

In the County of...... Surrey..........

Rain Gauge
Diameter of Funnel.........................in.
Height of Top above Ground..........ft.............in.
Height of Ground above Sea Level.................ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	3·13				
FEB.	4·86				
MAR.	·60				
APR.	4·				
MAY	1·60				
JUNE	·25				
JULY	3·57				
AUG.	1·03				
SEPT.	4·27				
OCT.	4·71				
NOV.	2·20				
DEC.	3·55				
Total	33·77	858			

Signature... H Daniell ......

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any correspondence relating to this register should be sent :—

Mrs Henry Daniell

Ledgers Warlingham Surrey

Latitude of Station.................. Longitude.................. Hour of observation. 10-o'c am

Nearest Railway Station. Upper Warlingham Distance. 3 1/2 mile Direction..............

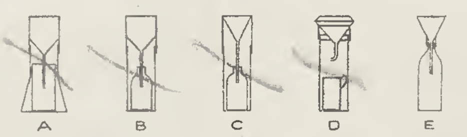
Nearest Parish Church Chelsham .... Distance. 1/2 mile Direction..............

If gauge has been moved during the year state—

Date of move.................................. Distance.............. Direction..............

Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
(b) What note was made of the times of beginning and end of this fall ?
(c) When was the measurement made ?

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

H

FORM 1090.

B Monthly Summary.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1927

At Ledgers Warlingham

In the County of Surrey

Rain Gauge.
Diameter of Funnel ....in.
Height of Top above Ground ....ft...........in.
Height of Ground above Sea Level ....ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				0·1 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	2·78	·55	18		
FEB.	4·78	1·18	4		
MAR.	3·84	·75	26		
APR.	3·05	·74	9		
MAY	·34	·24	17		
JUNE	3·19	2·9	25		
JULY	2·81	·66	7		
AUG.	not taken no one at home				
SEPT.	6·74	1·95	15		
OCT.	2·39	1·12	25		
NOV.	1·50	·50	20		
DEC.	1·50	Snow latter end			
Total		inf np.			

Signature M. Darnell

Monthly totals not reliable

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
....
....

Hour of observation by the clock—in Winter 10 in Summer ....

Nearest Railway Station Upper Warlingham Distance 3 1/4 miles Direction from gauge West

Nearest Parish Church at Chelsham Distance 3/4 mile Direction from gauge East

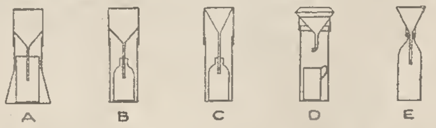
Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

? 1926

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6. Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. 25 JAN 1928

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40-9999.

69A

Surrey/3

inf 1927 publ in 1926

FORM 1090.

B Monthly Summary.

** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926

Chelsham

At Ledgers ~~Warlingham~~

In the County of Surrey

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. 5 in.
Height of Ground above Sea Level 520 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	2·65	1·35	31st		
FEB.	1·00	1·	6th		
MAR.	2·55	1·30	19th		
(4·46) APR.	~~7·60~~	–			
MAY	~~7·46~~ ~~3·46~~	1·49	6th		
JUNE	3·08	1·51	15th		
JULY	2·45	·94	29th		
AUG.	3·55	1·40	4th		
SEPT.	1·09	·38	11th		
OCT.	6·51	1·51	21st		
NOV.	(2 ~~1~~·90)	1·14	21st		
DEC.	3·39	1·33	28		
Total	(3 3~~1~~·63)				

Signature H Daniell

April rainfall appears to be added to May. Mrs H A Daniell
Nov. 1" low

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter 10 o'c in Summer 9 o'c

Nearest Railway Station Upper Warlingham Distance 3¾ miles Direction from gauge N.W.

Nearest Parish Church at Chelsham Distance ¾ mile Direction from gauge N.E.

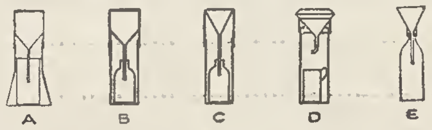
Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions from gauge				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in *British Rainfall,* please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
(b) What note was made of the times of beginning and end of this fall ?
(c) When was the measurement made ?

~~Much of~~ April, May & Nov. adjusted by map. Observer informed. File 925483/29

cf Feb & April with neighbours

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(*83†) Wt. 23575—1531/1662. 13,000. 2/28. T. S. 118.

40-9999

OK

FORM 1090.

72

B Monthly Summary.

*** The following register of monthly totals &c., is required if daily or weekly values are not given on the other side.

RAINFALL IN 1929

At Ledgers Warlingham

In the County of Surrey

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft.* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	1·19	·60	15th		
FEB.	1·48	·95	3rd		
MAR.	·12	·07	31st		
APRIL	1·13	·57	12th		
MAY	2·49	1·	6th		
JUNE	·58	·30	12th		
JULY	2·22	2·10	4th		
AUG.	3·14	·80	17th		
SEPT.	·02				
OCT.	4·37	1·33	25th		
NOV.	7·70	1·35	12th		
DEC.	7·61	·79	8th		
Total	32·05				

Signature Daniell

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Daniell
Ledgers Warlingham, Surrey

Hour of observation by the clock—in Winter 10.0'C in Summer ....

Nearest Railway Station Upper Warlingham Distance 3-3/4 mile Direction from gauge West

Nearest Parish Church at Chelsham Distance 3/4 mile Direction from gauge ~~Eastst~~ East

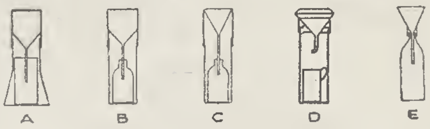
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

July 4th thunderstorm

Feb 3/4 high
June 1/7 low.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
10 FEB 1930

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(164) Wt.2398/185/162 14,000 5/29. Gp. 119/110.

40-9999

FORM 1090.

72

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Chelsham

RAINFALL IN 1930

At Ledgers Warlingham

In the County of Surrey

Rain Gauge
- Diameter of Funnel..................in.
- *Height of Top above Ground..........ft..........in.*
- *Height of Ground above Sea Level..........ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4·21	1·28	5th		
FEB.	1·15	·45	1st		
MAR.	2·57	2·28	16th		
APRIL	2·41	·82	18th		
MAY	3·14	·67	11th		
JUNE	·68	·53	2nd		
JULY	1·52	1·37	26th		
AUG.	4·36	1·22	30th Thunderstorm		
SEPT.	4·81	·95	19th		
OCT.	1·88	·38	19th		
NOV.	5·75	·77	20th		
DEC.	2·40	·70	11th		
Total	34·88				

Signature H Daniell

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Mrs Henry Daniell
Ledgers Warlingham Surrey

Hour of observation by the clock—in Winter 9·30 in Summer 9·30

Nearest Railway Station Upper Warlingham Distance 3 3/4 mile Direction from gauge East

Nearest Parish Church at Chelsham Distance 3/4 mile Direction from gauge North

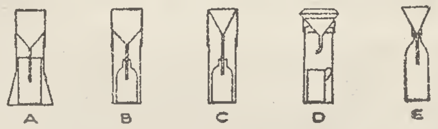
Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

906 sent 5/5/31 referring low ~~april~~ July total & suggesting 2·52 ins.
July appears doubtful but observer confirms original. 7/5/31
f 925483/29.

D INSTRUCTIONS.

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(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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WARLINGHAM

C. E. SCH

SURREY

1921 - 28, 1930

FORM A. 1. METEOROLOG ANIZATION.

REC ......

5 JAN 1922

Kept at Warlingh ... ·m· Upper Warlingham L.B.&S.C.

in the County of S ... Gauge 5 in.

by R W Pea ... Ground 1 ft. – in.

Sea Level 600 ft.

IMPORTANT NOTE.— ...ered to the previous day.

If an Observer prefers not to ...ted to add the reading at 9 a.m. on 1st ... the end of this paragraph. Full instructi... ...ain gauges, and particulars as to the Bri... *Observers,"* sent post-free on application ...2, Camden Square, London, N.W. 1.

Jan. 1, following.

Rec

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1	·19	·01	·11								·04	·12	1
2	·02		·11		[illegible]			[illegible]			·32	·02	2
3	·02		-		·11	·07		·35			·24		3
4	·14		·01		·25			·06			·31		4
5	·05		·03					·15			·23		5
6	·10	·03	·39		·08								6
7	·25	·02	–		·20								7
8	·03		·01		·09								8
9	—		·01	·05									9
10	·12		–						·08	·30			10
11	·18	·04	·02						·82			·03	11
12	·25		·03		·02			·35	·30			·12	12
13	·22		·07	·35				·19		·05	nonfm		13
14	—		·02				nonfm	·02				·31	14
15	—		—	·11	·06							·02	15
16	·06		·04	·14				·14			·32	·01	16
17	·07		·32	·46				·43					17
18	·06	·03	—	·02						·01			18
19	—	·04	·20			·03				·05		·24	19
20	—	·01	·04					·02		·22			20
21	—		—								·06		21
22	—		–	·03						·14			22
23	—		–	·20				·44		·16		·23	23
24	—		–	·06								·10	24
25	—		—		·07							·10	25
26	—	·22	—		·16	·04						·09	26
27	·06		—		·06							·31	27
28	·01		·40		·21							·05	28
29	·03		·11		·21		·16					·04	29
30	·14	×	–		·13						·21	·08	30
31	·06	×	–	×	·02	×			×		×	·08	31
TOTAL	2·06	·40	1·92	1·42	1·88	·14	·16	2·18	1·21	·93	1·73	1·95	YEAR'S TOTAL 15·98
Days with ·01 in. or more	20	8	17	9	15	3	1	11	4	7	8	17	120
Days with ·04 in. or more	15	3	10	7	13	2	1	8	3	6	8	13	89

95

FORM A. 1. METEOROLOG [redacted] ANIZATION.

REGISTER OF RAINFALL IN 1921.

5 JAN 1922

Kept at Warlingham

in the County of Surrey

by R W Peacock

Lat. — Long. —

Time of Observation 9 a.m.

Nearest Railway Station Upper Warlingham L.B.&S.C.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ „ „ „ Sea Level 600 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·19	·01	·11	–	–	–	–	–	·01	–	·04	·12	1
2	·02		·11		·21			·03			·32	·02	2
3	·02		-		·11	·07		·35			·24		3
4	·14		·01		·25			·06			·31		4
5	·05		·03					·15			·23		5
6	·10	·03	·39		·08								6
7	·25	·02	–		·20								7
8	·03		·01		·09								8
9	–		·01	·05									9
10	·12		–						·08	·30			10
11	·18	·04	·02						·82			·03	11
12	·25		·03		·02			·35	·30			·12	12
13	·22		·07	·35				·19		·05	non-fm		13
14	–		·02				non fm	·02				·31	14
15	–		–	·11	·06							·02	15
16	·06		·04	·14				·14			·32	·01	16
17	·07		·32	·46				·43					17
18	·06	·03	–	·02						·01			18
19	–	·04	·20			·03				·05		·24	19
20	–	·01	·04					·02		·22			20
21	–		–								·06		21
22	–		–	·03						·14			22
23	–		–	·20				·44		·16		·23	23
24	–		–	·06								·10	24
25	–		–		·07							·10	25
26	–	·22	–		·16	·04						·09	26
27	·06		–		·06							·31	27
28	·01		·40		·21							·05	28
29	·03		·11		·21		·16					·04	29
30	·14	✕	–		·13						·21	·08	30
31	·06	✕	–	✕	·02	✕			✕		✕	·08	31
TOTAL	2·06	·40	1·92	1·42	1·88	·14	·16	2·18	1·21	·93	1·73	1·95	YEAR'S TOTAL 15·98
Days with ·01 in. or more	20	8	17	9	15	3	1	11	4	7	8	17	120
Days with ·04 in. or more	15	3	10	7	13	2	1	8	3	6	8	13	89

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Ex. D.W.B. 104

3 JAN 1923

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922 ?

Kept at Warlingham
in the County of Surrey
by R. W. Peacock

Lat. ? Long. ?
Time of Observation 9 a m
Nearest Railway Station Upper Warlingham L.B.&S.C.Ry
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 600 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·13	·24		·18	—	·07	·03	·05	—	·86	·11	1
2	Non-meas:	·3	·2	—	~~·18~~	—	·11	—	·06	—	·01	·01	2
3	—	·11	·23	·13	·23	—	·14	·17	·19	·01	·11	—	3
4	—	·05	·12	·57	·14	—	·26	·07	—	·41	—	—	4
5	—	—	·35	·06	·04	—	1·27	—	·01	·05	·88	—	5
6	·17	—	·04	—	—	—	·21	·83	—	·05	·07	—	6
7	·2	—	·54	·22	—	—	·07	·09	—	—	—	·04	7
8	·08	—	·09	·03	—	—	·33	—	—	~~·02~~	·04	·05	8
9	·1	—	—	·2	—	·03	·01	·05	—	·02	—	·07	9
10	—	—	—	—	—	—	~~3~~ —	—	·05	—	·26	·01	10
11	·09	—	—	[illegible]	·1	—	—	·05	—	—	—	—	11
12	—	—	—	·81	—	—	—	·18	·32	—	—	·01	12
13	—	—	—	·44	—	·15	·12	—	·08	—	—	—	13
14	—	—	—	·02	—	·46	·56	—	·5	—	—	—	14
15	·41	·24	—	·05	—	—	—	—	—	—	·01	·01	15
16	·03	·06	—	·24	·07	—	·07	—	·11	—	—	·23	16
17	—	·46	—	·02	·01	—	·03	—	·03	—	—	·12	17
18	·97	—	—	·03	·03	—	·02	—	—	·04	—	·22	18
19	·63	·12	·06	—	—	—	—	—	·53	·45	—	·72	19
20	—	·09	—	—	—	—	—	—	—	·04	—	—	20
21	·33	·27	·03	·09	—	—	—	—	—	·05	—	·86	21
22	·01	·06	—	·25	·17	·03	~~·2~~	·15	—	·05	—	·08	22
23	—	·03	—	·05	—	·1	·02	—	·03	—	—	—	23
24	·04	—	·1	·09	·27	·22	—	·24	—	—	—	·03	24
25	·38	—	—	·49	·12	·01	—	·03	·02	—	—	·24	25
26	·13	·37	·04	·07	—	·23	·12	—	·02	—	·02	·18	26
27	·35	·21	·15	·07	—	—	—	·19	·07	·04	—	·28	27
28	·12	·45	·24	·02	—	·35	—	—	—	·02	—	·12	28
29	·06		~~·19~~	—	—	·13	·02	—	—	—	—	·26	29
30	Non-meas		·19	·02	—	·01	·03	·16	·24	·01	·19	·75	30
31	·12		—		—		·09	·36		·05		·47	31
TOTAL	4·22	2·95	2·62	3·96	1·16	1·72	3·55	2·60	2·31	1·29	2·45	4·87	YEAR'S TOTAL 33·70
Days with ·01 in. or more	18	15	15	22	11	11	19	14	16	14	10	22	187
Days with ·04 in. or more	16	14	14	16	9	7	13	12	11	10	7	17	146

(65,296). Wt. 21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Used - Wd.

8 JAN 1924

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FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Warlingham C School

in the County of Surrey

by R W Peacock

Lat. ______ Long. ______

Time of Observation 9 a.m.

Nearest Railway Station Upper Warlingham, LB&SC

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 600 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·12	·02	·26	–	–	–	–		·05	·03	·19	·22	1
2	·27	–	·03	–	·09	–	–		–	·14	·03	–	2
3	·04	·03	–	–	–	·07	–		–	1·1	·02	·06	3
4	·02	–	–	–	–	–	–		·11	·02	–	·11	4
5	·41	–	·01	–	–	·03	–		·02	·06	·04	·02	5
6	·29	·09	·09	·08	–	·02	–		–	–	·01	·02	6
7	·08	1·11	·23	–	·06	–	–		–	·42	–	·38	7
8	·09	·16	·03	–	·03	–	–		–	·32	·63	–	8
9	·16	·07	·08	–	·03	–	1·44		–	·02	·01	–	9
10	–	·3	–	·46	·15	–	·09		–	·27	·02	·04	10
11	·04	·07	–	·35	·04	–	–		–	·4	·01	·1	11
12	–	·45	·65	·14	·16	·08	–		–	·61	·01	·03	12
13	·05		·15	·09	–	–	·05		–	·02	·62	–	13
14	–	·16	·04	·06	·02	–	–		·26	–	·01	–	14
15	·02		·04	·05	·16	·16	·02	·03	·08	–	·33	·03	15
16	–	·09	–	–	·08	–	–	–	·08	·03	·19	·02	16
17	·02	·05	–	–	–	–	–	·19	·06	·03	–	–	17
18	·1	·33	–	–	–	·04	–	·2	·05	·05	·06	–	18
19	·16	·12	–	–	·02	–	·03		·09	1·04	–	·07	19
20	–	·13	·11	–	–	–	–		·32	·14	·02	–	20
21	·02	·21	–	·09	–	·04	–		·05	·16	·04	·32	21
22	–	·54	·03	–	·03	–	–		·55	·21	–	·06	22
23	–	·09	·07	–	·37	–	·05	·44	·11	·6	–	–	23
24	–	·04	·04	·06	·03	–	–	·68	·25	–	–	–	24
25	–	·14	·09	·7	·05	·11	·13		·04	·43	–	·61	25
26	–	·25	·12	·2	·09	–	–	·06	–	·35	–	·27	26
27	–	·11	·09	–	·09	–	–	·07	–	·09	·02	·26	27
28	–	·06	·02	·16	·45	–	·32	·15	–	·02	·14	·03	28
29	·14		–	·03	·83	–	·12	–	–	–	–	·31	29
30	–	X	–	·01	–	–	·09	·57	–	·21	–	·15	30
31	·01	X	–	X	–	X	·3	–	X	·03	X	·29	31
TOTAL	2·04 ✓	4·62 ✓	2·18 ✓	2·51 ✓	3·08 ✓	·55 ✓	2·97 ✓	2·39 ✓	2·12 ✓	6·8	2·33 ✓	3·4 ✓	YEAR'S TOTAL 34·99 ✓
Days with ·01 in. or more	18 ✓	23 ✓	19 ✓	14 ✓	19 ✓	8 ✓	11 ✓	9 ✓	15 ✓	26 ✓	19 ✓	21 ✓	202
Days with ·04 in. or more	13 ✓	21 ✓	14 ✓	12 ✓	13 ✓	6 ✓	9 ✓	8 ✓	14 ✓	18 ✓	9 ✓	15 ✓	152 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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5 - JAN 192

AIR MINISTRY.

Form 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924

Kept at Warlingham
in the County of Surrey
by A. W. Peacock

Lat. Long.
Time of Observation 9. a m.
Nearest Railway Station Upper Warlingham S.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 600 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	–	·04	–	·05	–	·09	·04	–	–	·42	·03	VWW
2	·06	–	·4	–	–	·3	·06	·27	–	–	–	·04	2
3	–	–	·06	·01	·09	·32	·17	·29	·04	–	–	–	C 3
4	–	–	–	·02	·04	·05	–	–	·03	·29	–	·45	4
5	–	·03	·17	–	–	·64	·06	–	–	·13	–	–	5
6	–	·05	·01	–	–	–	–	·13	–	·33	–	–	6
7	·03	–	–	–	·1	·56	–	·03	·1	·33	–	·09	7
8	·11	·02	–	·11	–	–	–	–	·04	·08	–	–	8
9	·08	·23	–	·07	·07	·04	–	–	·47	–	–	–	9
10	·29	·02	–	·38	·55	·02	–	–	–	·02	–	–	10
11	·02	–	–	·41	·29	·19	–	–	·04	·05	·58	–	11
12	·02	·02	–	·32	·06	·32	–	·11	·12	–	·97	–	12
13	·09	–	–	·46	·73	–	–	·29	·8	–	·03	·35	13
14	·03	–	–	·27	–	–	–	·03	–	–	·15	·05	14
15	–	–	–	·02	–	–	–	–	·14	–	–	·71	15
16	–	–	–	–	–	–	–	·15	·06	–	–	·09	16
17	·16	–	–	–	·03	–	·73	·28	·06	–	–	–	17
18	·39	·15	–	–	·32	·14	–	·34	–	·03	·06	–	18
19	·21	–	–	–	–	–	·11	·13	·02	·06	·06	·02	19
20	·02	–	–	–	·06	·12	·09	·07	·17	·07	–	–	20
21	·69	–	–	–	·03	–	·14	·06	·23	·73	–	–	21
22	·44	·01	·27	–	–	–	·2	·36	·29	–	–	–	22
23	·01	–	·39	–	·2	–	–	·23	·16	–	–	·6	23
24	·51	·11	·15	·07	·42	–	–	·31	–	–	·05	·35	24
25	–	·04	·17	·04	·22	–	·4	–	·92	·04	·21	·08	25
26	·01	–	·02	x	–	–	·75	–	·43	·09	·42	·16	26
27	·02	·12	–	x 1·23	–	–	·35	·04	–	·24	·61	·94	27
28	–	–	–	·17	–	–	·81	·2	–	·04	·37	–	28
29	–	·03	–	·15	·77	–	·3	·36	·07	·62	·11	·06	29
30	–	✕	–	·44	·06	–	·33	·11	·79	·53	·41	·53	30
31	·08	✕	–	✕	·78	✕	–	·07	✕	·18	✕	·16	1127 31
TOTAL	3·31	·83	1·68	4·47	4·87	2·70	4·59	3·90	4·98	3·86	4·45	4·71	YEAR'S TOTAL 44·35
Days with ·01 in. or more	21	12	10	17	19	11	15	22	20	18	14	17	196
Days with ·04 in. or more	12	6	8	~~14~~	17	10	15	20	18	16	13	15	~~165~~ 164

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE. 85

FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1925.

County No.
River Dist.
Station No.

Kept at Warlingham
in the County of Surrey
by R. W. Peacock

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Upper Warlingham S.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 600 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·75	-	·15	·02	·12	-	-	·16	·02	-	·54	-	1
2	·57	-	-	·21	-	-	-	-	-	-	·64	-	2
3	·19	-	-	-	·15	-	-	-	·02	-	·1	-	3
4	·03	-	-	-	·16	-	-	·25	·02	-	·22	-	4
5	-	·21	-	·56	·06	-	-	-	·14	-	·09	-	5
6	-	-	-	·18	·22	-	·31	·13	-	-	·31	·02	6
7	-	·07	-	·28	·05	-	-	-	·04	-	·04	·17	7
8	·08	-	-	-	·1	-	-	-	-	·06	·03	-	8
9	-	-	-	·04	·02	-	-	·15	·37	-	·15	·17	9
10	-	-	·1	·02	-	-	-	·12	·25	-	·67	-	10
11	·02	·13	-	-	-	-	-	·04	-	-	·11	-	11
12	-	·69	-	-	-	-	-	·08	-	·09	-	-	12
13	-	·70	·10	·05	-	-	-	-	-	·05	-	·03	13
14	·44	·28	·09	·24	-	-	-	-	-	-	-	-	14
15	·21	-	·04	·07	-	-	-	-	-	·14	-	-	15
16	·02	-	-	-	-	-	-	-	·21	·1	-	-	16
17	·02	-	-	-	-	-	-	-	·03	-	-	-	17
18	-	·06	-	·03	·02	-	·23	-	-	·04	-	·01	18
19	-	-	-	·04	-	-	-	-	·27	·65	-	·19	19
20	-	-	·08	-	-	-	·02	·06	·84	·67	-	·22	20
21	-	-	-	-	-	-	·13	·11	·1	·46	-	·41	21
22	-	·05	·09	·14	-	-	1·75	·24	1·04	·99	-	·62	22
23	·03	·19	·07	·09	×	-	·04	·59	-	·16	-	·05	23
24	-	·45	·04	·03	·58	·18	-	·11	·03	·13	·11	·07	24
25	·03	1·28	-	·03	-	-	·07	-	·36	·06	-	·04	25
26	-	·4	-	-	·05	-	·45	·19	·03	·37	-	·14	26
27	·26	·02	-	·23	·54	-	·19	-	-	-	·09	·01	27
28	·12	-	-	·33	-	-	-	·01	·07	-	-	·28	28
29	·18		-	-	·07	-	·08	-	-	-	·09	·42	29
30	-	×	-	·38	-	-	·3	-	-	-	·04	·75	30
31	·07	×	·06	×	-	×	·07	-	×	-	×	·03	31
TOTAL	3·02	4·53	·82	2·97	2·14	·18	3·64	2·24	3·84	3·97	3·26	3·63	YEAR'S TOTAL 34·24
Days with ·01 in. or more.	16	13	10	19	14	1	12	14	17	14	15	18	163
Days with ·04 in. or more	10	12	10	14	12	1	11	13	11	14	14	13	135 ~~134~~

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Section **A** for the entry of Daily Observations. ✓✓ W

FOR OFFICIAL USE. 82

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Warlingham

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 600 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf. Form 906 sent 16/3/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Corr by surv stns + agreed by Observer.

Records taken in Millimetres should be entered on Form 1091. + 756084/27

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·18	·25	-	-	-	·25	·04	-	·01	-	·02	-	1
2	·57	-	-	-	-	1·51	·02	-	·25	-	·04	-	2
3	·12	·74	·21	-	-	·04	-	-	-	-	-	-	3
4	~~·34~~ ·32	·1	·05	·79	-	-	·03	-	-	-	·21	-	4
5	·09	·16	·16	-	·16	-	·05	·05	·01	-	·32	·18	5
6	·05	·13	·01	·42	-	-	-	-	·35	-	·09	-	6
7	·02	·12	-	·22	·06	·13	-	·01	·03	-	·32	·04	7
8	·29	-	-	·28	·03 ?	-	·07	·02	-	·05	·91	·01	8
9	·02	-	·04	-	-	·58	-	x -	-	·08	·46	·01	9
10	·06	-	-	-	·03	·24	-	x -	-	-	·3	-	10
11	-	-	-	-	-	·17	-	x -	-	·09	·08	·01	11
12	-	-	-	-	·01	·21	-	✓ -	-	·36	-	·02	12
13	-	·24	-	-	·12	-	-	✓ -	-	·13	1·32	-	13
14	·19	·04	-	·26	·02	·21	-	(1·50)	-	·18	·01	·21	14
15	·13	·14	-	·45	·24	-	-	-	-	·32	·22	·01	15
16	-	·16	-	·43	·07	-	-	x -	-	·03	·01	·04	16
17	-	·55	-	·12	·05	·66	-	-	-	-	·03	-	17
18	·31	·07	-	·1	·02	·02	·47	x -	-	-	·79	-	18
19	-	-	-	-	·09	-	·27	-	-	-	x	·01	19
20	-	-	·03	·54	·06	-	·07	·17	-	·04	·4 x	-	20
21	-	-	-	·11	·03	-	·12	·03	-	·01	·45	-	21
22	·37	·04	-	·14	·02	-	-	-	-	·05	·06	-	22
23	·14	·04	-	-	-	·15	-	-	-	-	·01	-	23
24	·04	-	-	-	-	·34	-	-	·13	·66	-	-	24
25	·15	-	-	·45	-	-	·16	·02	·05	·04	·38	-	25
26	-	-	-	-	-	-	·32	-	·07	-	-	-	26
27	·07	·05	·01	·23	·06	·04	-	-	·26	·03	-	-	27
28	·55	-	-	·16	·04	·03	-	-	-	-	·17	·16	28
29	·08	-	-	·06	·18	-	·45	-	·08	·32	·18	-	29
30	·03	✕	-	·11	·22	-	·05	·02	-	-	·19	-	30
31	·33	✕	-	✕	-	✕	·02	1·53	✕	-	✕	-	31
TOTAL	4·11	2·83	·51	5·17	1·48	4·58	2·14	~~1·85~~ 3·35	1·24	2·39	~~5·94~~ 6·97	·70	YEAR'S TOTAL 35·47 ~~34·84~~ ~~32·34~~
Days with ·01 in. or more.	22	15	7	17	18	15	14	~~8~~ 15	10	15	25	11	184 ~~144~~
Days with ·04 in. or more.	19	15	4	14	12	13	11	~~3~~ 8	7	12	20	5	~~134~~ 143

(Signed) R. W. Peacock

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 82

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Warlingham,
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level 600. ft.

Published with 1926

July Oct & Dec
cor by surr stns
Observer agrees f. 756084/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	1·19	·02	·07	–	·02	·41	·32	–	·20	·48	–	1
2	·02	·02	·12	·05	–	·02	–	·02	–	·03	–	–	2
3	·05	–	·02	–	–	–	·02	–		–	·01	·04	3
4	–	·11	·09	·04	–	–	·05	–	–	–	·06	·02	4
5	·15	–	·43	·57	·05	–·05	–	·21	–	–	–	–	5
6	·03	–	·29	·28	·18	·03	~~·54~~ ·57	·06	–	–	–	–	6
7	·06	·34	·07	·48	–	·31	·02	·05	–	–	·03	–	7
8	·04	–	·01	·29	–	–	·29	·25	·05	–	·06	·01	8
9	–	–	·03	·34	–	–	–	·01	·11	–	–	–	9
10	Trace	–	·05	·02	–	–	·03	·02	·86	·01	–	–	10
11	–	–	–	·03	–		·02	·07	–	–	·01	–	11
12	·04	–	–	–	–		·02	·25	–	·05	–	–	12
13	·13	·05	·02	–	–		·02	·15	·14	·01	·04	·06	13
14	·07	·01	·02	·14	·04		·53	·13	1·78	–	·02	·31	14
15	–	·02	–	–	·06		·02	·42	·02	–	·01	–	15
16	·03	·01	–	–	·06		–	·05	·26	–	–	–	16
17	·67	–	·02	–	–	·19	–	·69	·31	–	–	–	17
18	·02	–	–	–	–	·41	–	·16	·04	–	·07	–	18
19	–	·05	–	–	–	·05	–	·24	–	–	·12	–	19
20	·28	·19	–	–	–		·05	·42	–	–	·5	·13	20
21	–	·26	–	–	·21		·04	·34	·34	·21	·11	·90	21
22	·21	07	·03	–	·03	·14	–	·02	·13	·46	·16	·56	22
23	·02	63	·38	–	–		–	–	·79	·03	–	·11	23
24	·01	24	·55	–	–	·47	–	·14	·02	·03	·04	·31	24
25	–	31	61	·02	–	·09	–	·1	·11	·04	–	1·23	25
26	·23	52	·23	–	·21	·02	·04	·06	·08	·12	–	Snow	26
27	·15	·82	·03	–	·26	·38	·45	–	–	·31	·02	× „	27
28	·07	·07	–	·07	–	·11	–	–	–	·07	·34	„	28
29	–	–	·16	–	–	·42	–	·02	·67	·23	1·07	–	29
30	·28	×	·09	–	–	·51	·04	–	·07	·03	·01	–	30
31	·04	×	·43	×	·04	×	·06	–	×	–	×	1·45	40·92 31
													YEAR'S TOTAL
Total	2·60	4·91	3·70	2·37	1·14	3·22	2·~~7~~58	4·50	5·78	~~1·63~~ 1·83	3·16	5·13 ~~3·23~~	~~38·42~~
Days with ·01 in. or more.	21	18	22	13	10	16	18	24	14	15 ~~14~~	19	14?	~~206~~ 207
Days with ·04 in. or more.	15	14	13	10	9	12	11	19	15	98	12	12?	~~150~~ 151

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) R W Peacock [P.T.O.

80

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Warlingham
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level 600 ft.

July 30th & 31st not by own stn obsr agrees of 756084/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	·19	·38	-	-	-	·17	·11	-	·09	·06	1
2	·15	·39	·04	·01	·01	-	-	-	-	-	-	·05	2
3	·54	-	-	·13	·29	-	·53	·87	-	-	·05	·03	3
4	·02	·19	-	·05	-	-	·01	·47	-	-	-	-	4
5	·33	·33	-	·03	-	·03	·09	-	-	-	-	-	5
6	-	-	-	-	-	·46	-	-	-	-	·01	·06	6
7	·02	-	·03	·1	-	·28	-	·09	-	-	-	-	7
8	·02	·04	·02	-	-	·34	·02	-	-	·16	-	-	8
9	-	-	-	-	-	·04	-	-	·33	·14	-	-	9
10	·19	·24	-	·16	-	·11	-	-	-	·11	·18	-	10
11	·07	-	·07	·05	-	·01	-	·16	-	·18	·25	·18	11
12	·37	·18	-	·03	-	-	-	·05	-	-	·02	·15	12
13	·08	·11	-	-	-	·83	-	·09	-	-	·11	·01	13
14	·05	·12	-	·04	·01	·54	-	·09	-	·77	·35	-	14
15	·05	-	-	·27	·22	·03	-	-	-	-	·19	-	15
16	-	·09	-	·41	·27	-	-	-	-	·11	·29	·45	16
17	-	-	·02	·04	·17	-	-	-	-	·16	-	-	17
18	·44	-	·04	·05	·3	·12	-	-	-	·35	·02	-	18
19	·01	-	-	-	·37	·06	-	·16	-	·89	·03	·16	19
20	·07	-	-	-	·05	-	-	·33	-	·30	·19	-	20
21	·18	-	·07	-	·14	-	-	-	-	·34	·54	·18	21
22	·04	-	·18	·11	·05	-	-	·06	-	1·26	·39	·12	22
23	·45	-	·03	·01	·25	-	-	-	-	·18	·21	·01	23
24	·07	-	·28	-	-	-	-	·03	·14	·03	·15	·43	24
25	·04	-	·01	-	-	·07	-	·02	-	-	·01	·04	25
26	·3	-	-	-	-	·06	-	·49	·01	·76	-	·35	26
27	-	-	·07	-	-	·04	·67	·04	-	·22	-	·67	27
28	·47	-	·06	-	-	-	-	-	·25	-	-	·14	28
29	·14	·07	·63	·12	-	-	-	·09	·04	·07	·05	·52	29
30	-	X	·32	·11	-	·25	(·45)	-	-	·02	-	·32	30
31	·17	X	·31	X	-	X	-	-	X	·05	X	·29	35·24 31
TOTAL	4·3	1·76	2·37	2·1	2·13	3·27	~~1·32~~ 1·77	3·21	·88	6·1	3·13	4·22	YEAR'S TOTAL ~~34·79~~
Days with ·01 in. or more.	24	10	17	18	12	17	~~5~~ 7	16	6	19	19	20	~~183~~ 185
Days with ·04 in. or more.	20	10	12	14	10	14	~~3~~ 5	14	5	14	14	14	~~150~~ 152

40-12-1-27
144w)

Jan. was doubtless about 2 inches short of snow driven so M

(Signed) R. W. Peacock

[P.T.O.

File 756084/27

865

Section A **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Warlingham C.C. School

in the County of Surrey

Diameter of Funnel of Gauge ..... in.

Height of top of Gauge above Ground ..... ft ..... in.

,, Ground ,, Sea Level ..... ft.

Warlingham Lodge 34·88
Woldingham 34·93
Burgh Heath 32·06

906 sent 23/2/31 Estimating 2·00" for March / suggesting 4·42" .. Jan) observer agrees cf 756084/27.

NR 1929

OK previously

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·29			·11		~~·45~~							1
2	·36			·21									2
3	·92	·10					·12				1·30		3
4	·03	·15		·35					·02				4
5	·94	·01			·27								5
6	07			·05	·13								6
7	·02	·06			·11								7
8	20	·11		·01	·01				75	·31		·04	8
9	04	·01		·01					05			·19	9
10	·37	·11							·07		61	02	10
11		·05							02			·17	11
12	·97	·02			·72							·51	12
13		·01			·03								13
14	·90	·01			12		·08						14
15	11						·37		·45			·35	15
16							·33			05			16
17		·20				·16	·16		·03		23		17
18				School closed				4·20	·38			·20	18
19	02	·01			·21						·17	·01	19
20										·50	56		20
21	01				·05		1·02			·11	·45		21
22	·01				·01		·05		1·30	10			22
23	·07					·16	·11		·02	·31			23
24	30					38			·01	·04	·75		24
25	·41	·01				·10	·06				·35	·90	25
26					·95				·03		·12		26
27	15	·02			·01					·10	·18		27
28	·01			1·10			15			·02	35		28
29	·02			·01					1·45				29
30	·15	×					30		·09		·74		30
31	·05	×		×	(·45)	×	·22		×	·05	×		31
TOTAL	(4·42). ~~6·42~~	·88	(2·00)	1·85	3·07 ~~2·62~~	·80 ~~1·25~~	2·97	4·20	4·67	1·59	5·81 ~~4·81~~	2·39	(34·65) YEAR'S TOTAL (36·65)
*Days with ·01 in. or more.	29	15			12?	5	12?						
*Days with ·04 in. or more.	17?	7			8	5	12?						

40-9999

*See Instruction 2 (*f*) on other side.

N.

(*Signed*) C. H. Pearson for Jan.
W. P. Geal 1 Feb – Dec.

[P.T.O.

229

SCOTLAND BRIDGE DEPOT
WEST BYFLEET

1925 - 30

223

County No.
River Dist.
Station No.

FORM 1090. METEOROLOGICA

REGIS

Kept at West Byflect D

in the County of Surrey

by Chertsey Rural D

8 in.

ft. 8 in.

" " " " Sea Level 66 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·74	Nil	·16	·09	·03	Nil	Nil	·13	·06	Nil	·34	Nil	1
2	·67	"	Nil	·11	·03	"	·05	Nil	Nil	"	·30	"	2
3	·15	"	"	Nil	·11	"	Nil	"	"	"	·03	"	3
4	Nil	"	"	"	·13	"	"	·16	·02	"	·10	"	4
5	·04	·32	"	·48	·08	"	"	·16	·12	·02	Nil	"	5
6	Nil	Nil	"	·21	·14	"	·45	·05	Nil	Nil	·39	"	6
7	"	·04	·02	Nil	·05	"	Nil	Nil	"	"	·10	·16	7
8	·11	·07	Nil	"	·12	"	"	"	·10	"	Nil	·13	8
9	Nil	·03	"	"	·11	"	"	·11	·22	"	·12	Nil	9
10	"	·02	"	·04	·07	"	"	·48	·06	"	·03	"	10
11	"	·09	"	Nil	Nil	"	"	·34	·11	"	·03	"	11
12	"	·83	"	"	"	"	"	·30	Nil	"	Nil	"	12
13	"	·62	·10	·03	"	"	"	·02	"	·03	"	"	13
14	·20	·11	·02	·15	"	"	"	Nil	"	Nil	"	"	14
15	·19	Nil	Nil	·04	"	"	"	"	"	"	"	"	15
16	·03	·03	"	Nil	"	"	"	"	·11	·12	"	"	16
17	Nil	Nil	"	"	"	"	"	"	Nil	Nil	"	·02	17
18	"	·09	"	"	·34	"	"	"	"	·03	"	·01	18
19	"	Nil	"	"	·02	"	·18	·02	·64	·73	"	Nil	19
20	"	"	·02	"	Nil	"	·80	·05	·36	·15	"	·32	20
21	"	"	·06	"	"	"	·35	·27	·05	·61	"	·30	21
22	"	"	Nil	·17	·03	"	1·08	·15	·48	·79	"	·41	22
23	"	·15	·13	Nil	·18	"	·03	·89	Nil	·04	"	·02	23
24	"	·31	·03	·11	·31	·03	Nil	·13	·02	Nil	"	✗	24
25	"	·71	·07	Nil	Nil	Nil	·16	Nil	·20	·03	·05	✗	25
26	·05	·35	Nil	·05	·07	"	·14	·20	Nil	·21	Nil	✗	26
27	·21	·28	"	·12	·22	"	Nil	·03	"	Nil	·10	✓ ·25	27
28	·15	Nil	"	·18	Nil	"	"	Nil	"	"	Nil	·10	28
29	·09	✗	"	·16	"	"	"	"	"	"	·04	·35	29
30	Nil	✗	"	·38	"	"	·26	"	"	"	·02	·82	30 726
31	"	✗	"	✗	·05	✗	·02	"	✗	"	✗	Nil	31
TOTAL	2·63	4·05	·61	2·32	2·09	·03	3·52	3·49	2·55	2·76 ~~2·7[illegible]~~	1·65	2·89	28·59 YEAR'S TOTAL ~~28·5[illegible]~~
Days with ·01 in. or more.	12	~~3~~16	~~4~~9	15	~~4~~ 18	1	~~8~~11	~~8~~17	~~8~~14	~~4~~11	~~4~~ 13	~~3~~15	152
Days with ·04 in. or more	11	13	5	14	14	-	9	14	12	7	9	~~4~~ 11	119

✓

223

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

County No.
River Dist.
Station No.

REGISTER OF RAINFALL IN 1925.

Kept at West Byfleet Depot
in the County of Surrey
by Chertsey Rural District Council

Lat. 51.21 Long. 0° 31' W.
Time of Observation 9 A.M.
Nearest Railway Station Byfleet
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground ft. 8 in.
" " " " Sea Level 66 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·74	Nil	·16	·09	·03	Nil	Nil	·13	·06	Nil	·34	Nil	1
2	·67	"	Nil	·11	·03	"	·05	Nil	Nil	"	·30	"	2
3	·15	"	"	Nil	·11	"	Nil	"	"	"	·03	"	3
4	Nil	"	"	"	·13	"	"	·16	·02	"	·10	"	4
5	·04	·32	"	·48	·08	"	"	·16	·12	·02	Nil	"	5
6	Nil	Nil	"	·21	·14	"	·45	·05	Nil	Nil	·39	"	6
7	"	·04	·02	Nil	·05	"	Nil	Nil	"	"	·10	·16	7
8	·11	·07	Nil	"	·12	"	"	"	·10	"	Nil	·13	8
9	Nil	·03	"	"	·11	"	"	·11	·22	"	·12	Nil	9
10	"	·02	"	·04	·07	"	"	·48	·06	"	·03	"	10
11	"	·09	"	Nil	Nil	"	"	·34	·11	"	·03	"	11
12	"	·83	"	"	"	"	"	·30	Nil	"	Nil	"	12
13	"	·62	·10	·03	"	"	"	·02	"	·03	"	"	13
14	·20	·11	·02	·15	"	"	"	Nil	"	Nil	"	"	14
15	·19	Nil	Nil	·04	"	"	"	"	"	"	"	"	15
16	·03	·03	"	Nil	"	"	"	"	·11	·12	"	"	16
17	Nil	Nil	"	"	"	"	"		Nil	Nil	"	·02	17
18	"	·09	"	"	·34	"	"	"	"	·03	"	·01	18
19	"	Nil	"	"	·02	"	·18	·02	·64	·73	"	Nil	19
20	"	"	·02	"	Nil	"	·80	·05	·36	·15	"	·32	20
21	"	"	·06	"	"	"	·35	·27	·05	·61	"	·30	21
22	"	"	Nil	·17	·03	"	1·08	·15	·48	·79	"	·41	22
23	"	·15	·13	Nil	·18	"	·03	·89	Nil	·04	"	·02	23
24	"	·31	·03	·11	·31	·03	Nil	·13	·02	Nil	"	✗	24
25	"	·71	·07	Nil	Nil	Nil	·16	Nil	·20	·03	·05	✗	25
26	·05	·35	Nil	·05	·07	"	·14	·20	Nil	·21	Nil	✗	26
27	·21	·28	"	·12	·22	"	Nil	·03	"	Nil	·10	✓ ·25	27
28	·15	Nil	"	·18	Nil	"	"	Nil	"	"	Nil	·10	28
29	·09	✗	"	·16	"	"	"	"	"	"	·04	·35	29
30	Nil	✗	"	·38	"	"	·26	"	"	"	·02	·82	30
31	"	✗	"	✗	·05	✗	·02	"	✗	"	✗	Nil	31
TOTAL	2·63	4·05	·61	2·32	2·09	·03	3·52	3·49	2·55	2·76 ~~2·74~~	1·65	2·89	28·59 YEAR'S TOTAL ~~28·5[illegible]~~
Days with ·01 in. or more.	12	~~3~~16	~~4~~9	15	~~4~~18	1	~~8~~11	~~8~~17	~~8~~14	~~4~~11	~~4~~13	~~8~~15	152
Days with ·04 in. or more	11	13	5	14	14	–	9	14	12	7	9	~~9~~ 11	119

726

✓

Section A **for the entry of Daily Observations.**

1 . . H.C

FOR OFFICIAL USE.

214

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Scotland Bridge depot, West Byfleet

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 69 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
~~1~~	·21	·12	Nil	Nil	Tr	·12	Nil	Nil	(·40) ~~·75~~	Nil	Nil	Nil	1
2		Nil	"	"	Nil	·66	Tr	"	·31	"	·10	"	2
3	·31	·42	·18	"	Tr	Tr	Nil	Tr	Tr	"	Nil	"	3
4	Nil	·03	·06	"	·39	Nil	·22	Nil	Nil	"	"	"	4
5	·04	·15	·07	"	Nil	"	·18	·11	Tr	"	·35	·12	5
6	·10	·40	Nil	·04	·06	"	Tr	Nil	·24	"	Tr	Nil	6
7	·35	·10	"	·19	Tr	·26	·14	"	Nil	"	·49	"	7
8	Nil	Nil	"	·15	"	Tr	Tr	"	"	·10	·62	"	8
9	"	"	"	Nil	"	·26	"	"	"	Tr	·27	"	9
10	"	"	"	"	"	·20	Nil	·12	"	·05	·24	Tr	10
11	"	·13	"	"	·11	·07	"	·12	·07	Tr	Tr	Nil	11
12	"	Nil	"	"	·14	Nil	"	Tr	Nil	·24	"	·05	12
13	Tr	"	"	"	Tr	·07	"	·05	"	·10	·75	Nil	13
14	·11	"	"	"	·46	·35	"	Nil	"	·66	·10	·10	14
15	·30	·05	"	·45	Nil	Nil	"	"	"	·33	Tr	Nil	15
16		·14	"	·34	"	"	"	"	"	Nil	"	"	16
17	·05	·45	"	Tr	Tr	·68	"	Tr	"	"	·10	"	17
18	·09	·06	"	·10	·05	·05	·05	Nil	"	"	·35	"	18
19	Nil	Nil	"	Tr	Tr	Nil	·16	Tr	"	"	Tr	"	19
20	"	"	"	·42	"	"	Nil	·15	"	"	Nil	"	20
21	"	"	"	·10	Nil	"	·06	Nil	"	"	·59	"	21
22	·22	·06	"	·05	"	"	Nil	"	"	·08	·11	"	22
23		Nil	"	·06	"	·45	"	"	"	Nil	Nil	"	23
24	·05	"	"	·10	"	Nil	"	"	"	·42	"	"	24
25	·08	"	"	·48	"	"	·13	"	"	·14	·05	"	25
26	Nil	"	"	·08	"	"	·27	"	·10	Nil	·15	"	26
27	·12	"	Tr	·10	·05	·06	Tr	"	Tr	"	Nil	"	27
28	·36	"	Nil	·26	Tr	Nil	·39	"	·10	·22	·06	"	28
29	·08		"	·08	Nil	"	Nil	"	Nil	·08	·20	"	29
30	·05	X	"	·28	·24	"	"	"	"	Nil	·24	"	30
31	·20	X	"	X	·11	X	"	(·36)	X	"	X	"	31
TOTAL	2·72	2·11	·31	32 81	1·61	3·23	1·56	·91 ~~·55~~	1·22 ~~1·58~~	2·42	4·77	·27	YEAR'S TOTAL 24·41
Days with ·01 in. or more.	~~17~~	~~12~~	~~3~~	~~16~~	~~9~~	~~12~~	~~9~~	~~5~~	~~6~~	~~11~~	~~17~~	~~3~~	—
Days with ·04 in. or more.	17	11 12	3	16	9	12	9	6	6	[illegible]	17	3	119

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Herbert Beeney. Capt.

[P.T.O.

209

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Scotland Bridge depot, West Byfleet

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 70 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Nil	1·15	·02	·05	Nil	Tr	Nil	·27	Nil	Nil	·43	Nil	1
2	"	Nil	Tr	·10	"	Nil	"	Nil	"	·08	·04	"	2
3	"	·05	"	·05	"	"	"	"	"	Nil	Nil	"	3
4	"	Nil	·06	·06	"	"	"	"	"	"	"	04	4
5	·20	"	·20	·36	·10	Tr	·15	"	"	"	·08	02	5
6	Nil	Tr	·10	·12	Nil	·27	·04	·02	·08	"	Nil	03	6
7	"	·35	·07	·40	"	·20	Nil	Nil	Nil	"	"	Nil	7
8	"	Nil	·05	·25	"	Nil	"	·29	·05	"	"	"	8
9	·07	"	Tr	·25	"	"	·15	·07	·11	·03	"	"	9
10	Nil	"	Nil	·05	"	"	Nil	·09	·31	Nil	"	"	10
11	"	"	"	Nil	"	"	·82	·08	Nil	"	"	"	11
12	·10	"	"	"	"		07	·27	"	·03	·08	"	12
13	Nil	"	"	"	"	"	Nil	4 ·29	·19	·05	Nil	09	13
14	Tr	"	"	·20	"	"	·33	·04	1·45	Nil	Tr	Nil	14
15	Nil	"	"	Nil	Tr	"	Nil	·51	·05	"	"	·35	15
16	"	"	"	"	·25	"	"	·03	·25	"	Nil	Nil	16
17	·23	"	"	"	Nil	·31	"	·26	Nil	"	"	"	17
18	·14	"	"	"	"	·23	"	·25	·20	"	·12	"	18
19	Nil	·20	"	"	"	·10	"	·02	Nil	"	Nil	"	19
20	·08	·12	"	"	Tr	Nil	·05	38	Tr	"	·49	38	20
21	·20	·12	"	"	·20	"	Nil	·10	·27	·13	Nil	·48	21
22	·22	·05	·11	"	·08	·07	"	·08	·13	·45	"	47	22
23	Nil	·53	·40	"	Nil	·40	"	·10	·85	Nil	·16	40	23
24	"	·17	Nil	"	"	·42	"	·09	Nil	·02	Nil	Nil	24
25	"	·24	·68	"	"	·06	"	·08	·18	·02	"	·96	25
26	·10	·50	Nil	"	·08	·10	"	Nil	·03	·05	·10	} ·75	26
27	Nil	·25	·13	"	·45	·42	·16	"	Nil	·32	Nil		27
28	·35	·36	Nil	·05	Nil	·26	·02	"	"	·05	·21	Nil	28
29	Tr	X	·22	Nil	"	·23	Nil	"	·50	Nil	1·55	"	29
30	·14	X	·07	"	"	·90	"	"	Nil	·13	Nil	"	30
31	·05	X	·32	X	"	X	"	"	X	·08	X	"	31
TOTAL	1·88	4·09	2·43	1·94	1·16	3·97	1·79	3·27	4·65	1·44	3·26	3·97	YEAR'S TOTAL 33·85
Days with ·01 in. or more.	12	13	-13	-12	-6	14	9	20	15	~~14~~13	10	12	~~149~~
Days with ·04 in. or more.	12	13	~~13~~ 12	12	6	14	~~9~~ 8	~~18~~ 17	14	9	10	10	137

40-12-1-27
144w)

(Signed)

[P.T.O.

217

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Scotland Bridge Depot

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 77 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·48	nil	·10	·30	nil	nil	nil	·25	nil	nil	nil	nil	1
2	·85	·56	·10	nil	nil	nil	·04	·02	nil	nil	nil	nil	2
3	·13	nil	nil	·21	·18	nil	·57	·44	nil	nil	nil	nil	3
4	nil	nil	nil	·05	nil	·02	nil	·40	nil	nil	·09	nil	4
5	nil	·18	·19	nil	nil	·05	·02	nil	nil	Tr	nil	nil	5
6	Tr	nil	nil	·03	nil	·22	nil	nil	nil	nil	nil	·09	6
7	nil	·03	·13	·08	nil	·22	nil	·08	nil	Tr	·02	nil	7
8	nil	·02	nil	nil	nil	·30	·02	nil	nil	·09	nil	nil	8
9	·07	nil	·13	nil	nil	·14	nil	nil	·61	·16	nil	·03	9
10	·10	·20	nil	·11	nil	Tr	nil	nil	nil	·09	nil	nil	10
11	·11	nil	Tr	·12	nil	·05	nil	·09	nil	·40	·30	·09	11
12	·32	·17	Tr	·25	nil	nil	nil	nil	nil	nil	Tr	·21	12
13	nil	·29	·04	nil	nil	·50	nil	nil	nil	nil	·07	nil	13
14	·05	·12	nil	nil	nil	·41	nil	·15	nil	·46	·35	nil	14
15	nil	nil	nil	·51	·15	nil	nil	nil	nil	nil	·10	nil	15
16	nil	·08	nil	·24	·08	nil	nil	nil	nil	·07	·30	·23	16
17	nil	nil	nil	·04	·50	nil	nil	nil	nil	·18	nil	nil	17
18	·42	nil	nil	·04	·51	·16	nil	·30	nil	·22	·02	·08	18
19	nil	nil	nil	nil	·25	nil	nil	·16	nil	·35	·04	·03	19
20	·11	nil	nil	nil	·01	nil	nil	nil	nil	·05	·04	·13	20
21	·08	nil	·04	·12	·46	nil	nil	nil	nil	·35	·20	nil	21
22	nil	nil	·09	nil	Tr	nil	nil	·04	nil	1·20	·12	nil	22
23	·28	nil	·08	nil	·16	nil	nil	nil	nil	·09	·32	·10	23
24	·06	nil	nil	nil	nil	nil	nil	Tr	·16	·10	nil	·25	24
25	·15	nil	nil	nil	nil	Tr	nil	·72	nil	nil	·05	·05	25
26	·19	nil	nil	nil	nil	·09	·02	nil	nil	·90	·03	nil	26
27	nil	nil	·09	nil	nil	·01	·76	·04	nil	nil	nil	·75	27
28	nil	nil	·04	nil	nil	nil	nil	·11	·35	·20	nil	·18	28
29	·52	·02	·23	nil	nil	nil	nil	nil	nil	·08	·04	nil	29
30	·03	×	·22	·05	nil	nil	·50	·03	nil	·05	nil	·30	30
31	·08	×	nil	×	nil	×	·06	nil	×	·09	×	·03	31
TOTAL	4·03	1·67	1·48	2·18	2·30	2·17	1·99	2·83	1·12	5·07	2·09	2·55	YEAR'S TOTAL 29·48
Days with ·01 in. or more.	18	10	13	14	7	11	8	14	3	19	16	15	~~148~~
Days with ·04 in. or more.	17	7	10	11	7	11	4	10	3	18	10	12	120

40-9999

(Signed) Herbert Beaney Capt. [P.T.O.

226

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Scotland Bridge Depot
in the County of West Byfleet, Surrey
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground 1 ft. 6 in.
„ Ground „ Sea Level ……… ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Nil	Nil	Nil	·03	Nil	Nil	Nil	Nil	Nil	·15	Nil	·05	1
2	Nil	Nil	Nil	Tr	Nil	·05	·05	Nil	Nil	·22	Nil	·23	2
3	Nil	·05	Nil	Nil	Nil	Nil	·27	·02	Nil	Nil	·02	·26	3
4	Nil	Nil	Nil	·12	Nil	·22	·24	·22	Nil	Nil	Nil	·51	4
5	Nil	Nil	Nil	Nil	·75	·12	·07	·25	Nil	·40	·01	·55	5
6	Nil	Nil	Nil	Nil	·12	·03	Nil	·43	Nil	Tr	·10	·56 ✓	6
7	Nil	Nil	Nil	Nil	·02	Nil	Nil	Nil	Nil	·35	·31	×	7
8	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·24	Nil	·70	8
9	·18	·19	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·47	9
10	·40	Nil	Nil	·07	Nil	Nil	Nil	Nil	Nil	Nil	·07	·26	10
11	Nil	Nil	Nil	·02	·40 ✓	Nil	Nil	Nil	Nil	Nil	·69	·08	11
12	Nil	Nil	Nil	·15	×	·30	Nil	Nil	Nil	Nil	Nil	·04	12
13	·04	Nil	Nil	Nil	·05	Tr	Nil	Nil	Nil	Nil	Nil	·05	13
14	Nil	Nil	Nil	Tr	·10	·28	Nil	Nil	Nil	·02	Nil	Nil	14
15	Tr	·08	Nil	Nil	·02	·05	Nil	Nil	Nil	Nil	·20	·22	15
16	·04	Nil	Nil	Nil	Nil	Nil	Nil	·02	Nil	Nil	Nil	Nil	16
17	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·01	1·28	Nil	17
18	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·10	Nil	Nil	·24	Nil	18
19	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·11	Nil	19
20	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·05	Tr	·40	Nil	·11	20
21	·20	Nil	Tr	Nil	Nil	Nil	·04	Nil	Nil	Nil	·01	·51	21
22	·03	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·07	Nil	22
23	Nil	·09	Nil	Nil	Nil	·02	Nil	·09	Nil	·08	Nil	·30	23
24	Nil	Nil	Tr	~~Nil~~	·60	Nil	Nil	Nil	Nil	·90	1·10	×	24
25	Nil	Tr	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·03	·13	·39 ✓	25
26	Nil	Tr	Nil	·03	·10	Nil	Nil	Nil	Nil	Nil	·37	×	26
27	Nil	Nil	Nil	Nil	Nil	Nil	·25	Nil	Nil	Nil	·51	·07 ✓	27
28	·40	Nil	Nil	·03	Nil	Nil	Nil	Tr	Nil	·11	·40	×	28
29	·14	×	Nil	·39	Nil	Nil	Nil	Nil	·15	Nil	·23	·34 ×	29
30	·34	✕	Nil	Nil	Nil	·31	·24	Nil	·08	·01	·08	·33	30
31	Nil	✕	Nil	✕	Nil	✕	·33	Nil	✕	Nil	✕	Nil	31 Small d
TOTAL	1·51	·41	Nil	·84	2·16	1·38	1·49	1·78	·23	2·92	5·95	6·03	YEAR'S TOTAL 24·70
Days with ·01 in. or more.	+9	~~Nil~~ 4	Nil 0	×8	~~×~~ 10	~~×~~ 9	~~Nil~~ 8	×8	~~Nil~~ 2	~~×~~ 13	~~8~~ 19	~~Nil~~ 24	~~114~~
Days with ·04 in. or more.	8 ✓	4 ✓	Nil 0	4 ✓	7 ✓	7 ✓	8 ✓	7 ✓	2 ✓	9 ✓	16 ✓	~~2~~ 23	95

40-9999

(Signed) ……… Capt.

P.T.O.

230

Section A **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

230

Kept at Scotland Bridge, West Byfleet

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.07	nil	nil		nil	nil	nil	.01	nil	nil		nil	1
2	nil	.32	nil	.08	nil	nil	.08	.20	nil	nil	.96	nil	2
3	.04	.12	nil	.33	.14	nil	nil	.39	nil	tr.	nil	nil	3
4	.82	nil	nil	.09	.11	nil	nil	.05	.06	.08	nil	nil	4
5	nil	nil	nil	.06	.16	nil	nil	.44	nil	.10	nil	nil	5
6	nil	nil	.05	nil	nil	nil	nil	.11	.50	nil	nil	nil	6
7	.11	nil	nil	.01	.13	nil	nil	.12	.19	.21	.33	.08	7
8	nil	nil	nil	.10	.03	nil	tr.	nil	nil	nil	nil	.17	8
9	.30	nil	.15	nil	.39	nil	nil	.01	.21	nil	.01	.07	9
10	.43	nil	.23	nil	nil	nil	nil	.02	tr.	nil	nil	.08	10
11	nil	nil	nil	nil	.17	nil	.07	tr.	nil	tr.	nil	.39	11
12	.34	nil	nil	nil	.02	nil	nil	.02	tr.	nil	nil	.13	12
13	.05	nil	.14	nil	.07	nil	.02	.11	.18	tr.	nil	nil	13
14	.13	nil	.10	nil	nil	nil	.32	nil	tr.	nil	nil	.13	14
15	nil	nil	.44	nil	.13	nil	.14	nil	nil	.05	.12	nil	15
16	nil	.10	nil	nil	nil	.03	tr.	nil	.05	nil	nil	.06	16
17	nil	tr.	.08	nil	nil	.01	tr.	tr.	.24	tr.	nil	nil	17
18	nil	nil	nil	nil	.08	.37	.06	tr	nil	nil	.11	.02	18
19	nil	nil	nil	nil	tr	nil	nil	.06	.29	.13	.19	.01	19
20	nil	nil	.02	.30	tr.	nil	.33	.33	tr	.01	.52	nil	20
21	.01	nil	nil	nil	nil	nil	.09	.24	.32	nil	.36	nil	21
22	.05	nil	nil	nil	nil	.01	.05	.10	nil	.21	.30	nil	22
23	.22	nil	.03	.13	nil	.35	.02	.05	nil	tr.	nil	.02	23
24	.28	tr	nil	.02	nil	.01	.09	nil	tr	.05	.30		24
25	nil	.07	nil	nil	.25	.01	nil	nil	tr	nil	.05	.25	25
26	.23	.06	nil	.07	nil	nil	tr	nil	.10	nil	.23		26
27	.01	nil	nil	nil	nil	nil	nil	nil	tr.	tr.	.18		27
28	.01	nil	nil	nil	nil	nil	nil	nil	.12	tr.	.61	.09	28
29	.06		.16	nil	nil	nil	.26	.55	.47	nil	.01	.22	29
30	.01	×	nil	nil	.22	tr.	.13	nil	nil	nil	.10	.12	30
31	.31	×	.05	×	.34	×	nil	nil	×	.08	×	.09	31 Small d
													YEAR'S TOTAL
TOTAL	3.48	.67	1.55	1.30	2.38	.79	1.66	2.81	2.73	.92	4.38	1.93	24.60
*Days with ·01 in. or more.	19 ~~4~~	5	11 ~~2~~	10 ~~8~~	14 ~~8~~	7 ~~5~~	13 ~~2~~	~~4~~ 17	12	9 ~~1~~	16 ~~2~~	16 ~~3~~	~~14~~ 9 ~~27~~
*Days with ·04 in. or more.	15	5	9	8 ~~9~~	12 ~~13~~	2	11	13	12	8	14	13	12/2 ~~124~~

40-9999

(Signed) Capt. [P.T.O.

*See Instruction 2 (*f*) on other side.

228

STAR CROSS · W. BYFLEET

1922 - 30

FORM 1090. METEOROLOG… …TION.

REG…

30 APL 1923

Kept at "Starcross" We…

in the County of Su…

by Walter W Way

5 in.

…d 1 ft. — in.

…vel 104 ft.

IMPORTANT NOTE.—Rai… result entered to the previous day. If an Observer prefe… …quested to add the reading at 9 a.m. on 1st … end of this paragraph. Full instructions f… …es, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.
·18

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·	·	·22	·04	·	·	·02	·06	·	·11	·06	·07	1
2	·10	·09	·21	·	·02	·	·06	·03	·08	·	·40	·10	2
3	·01	·28	·13	·04	·01	·	·05	·02	·	·	·01	·	3
4	·	·03	·08	·47	·21	·	·08	·14	·	·	·11	·	4
5	·	·15	·10	·	·09	·	·08	·04	·01	·29	·	·	5
6	·	·	·18	·04	·06	·	·96	·	·	·03	·47	·	6
7	·08	·	·24	·	·	·	·15	·33	·	·	·13	·	7
8	·08	·	·35	·17	·	·	·06	·07	·	·	·	·	8
9	·04	·	·20	·06	·	·02	·12	·05	·	·	·04	·01	9
10	·03	·	·	·	·	·	·04	·06	·	·	·	·	10
11	·01	·	·	·	·	·	·	·	·	·	·17	·	11
12	·02	·	·	·	·08	·	·	·24	·	·	·	·	12
13	·	·	·	·50	·	·	·	·20	·19	·	·	·	13
14	·	·	·	·41	·	·12	·08	·	·03	·	·	·	14
15	·	·	·	·02	·	·13	·62	·	·35	·	·	·	15
16	·37	·28	·	·01	·	·01	·01	·	·	·	·02	·01	16
17	·01	·01	·	·25	·20	·	·	·	·02	·	·	·07	17
18	·	·25	·	·01	·	·	·09	·01	·05	·	·	·10	18
19	·74	·	·	·	·	·	·01	·	·	·02	·	·19	19
20	·22	·08	·02	·	·	·	·	·	·40	·19	·	·42	20
21	·03	·07	·02	·	·	·	·	·	·	·04	·	·	21
22	·15	·42	·01	·17	·	·	·	·	·	·03	·	·56	22
23	·01	·03	·	·22	·	·07	·03	·14	·	·	·	·50	23
24	·	·	·	·02	·	·05	·02	·	·06	·	·	·	24
25	·03		·05	·03	·	·07	·	·23	·	·	·	·24	25
26	·32	·	·	·25	·	·04	·	·01	·04	·	·	·	26
27	·17	·26	·03	·	·	·17	·10	·03	·01	·	·03	·07	27
28	·20	·17	·11	·07	·	·	·	·03	·03	·01	·	·30	28
29	·12	·	·08	·02	·	·35	·	·03	·	·	·01	·03	29
30	·	X	·	·	·	·03	·	·31	·	·16	·	·15	30
31	·04	X ·22	·23 ·04	X	·	X ·02	·01 ·06	·65	X ·11	·66	X ·07	·87 ·18	31 24·54
TOTAL	2·78	~~2·12~~ 2·34	~~2·26~~ 2·08	~~2·80~~ 2·76	·67	~~1·06~~ 1·08	~~2·59~~ 2·63	~~2·68~~ 2·62	~~1·27~~ 1·38	~~·99~~ ·94	~~1·45~~ 1·46	~~3·69~~ 3·80	YEAR'S TOTAL ~~24·36~~
Days with ·01 in. or more	21	~~13~~ 14	17	~~19~~ 18	7	~~11~~ 12	19	~~20~~ 19	~~12~~ 13	10	11	16	178
Days with ·04 in. or more	13	~~10~~ 11	13	~~13~~ 12	5	8	~~13~~ 14	~~13~~ 12	~~7~~ 8	6	7	13	122

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

30 APL 1923

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Starcross West Byfleet

in the County of Surrey

by Walter W. Way

Lat. Long.

Time of Observation 9 A.M.

Nearest Railway Station Byfleet

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 104 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ·18

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·	·	·22	·04	·	·	·02	·06	·	·11	·06	·07	1
2	·10	·09	·21	·	·02	·	·06	·03	·08	·	·40	·10	2
3	·01	·28	·13	·04	·01	·	·05	·02	·	·	·01	·	3
4	·	·03	·08	·47	·21	·	·08	·14	·	·	·11	·	4
5	·	·15	·10	·	·09	·	·08	·04	·01	·29	·	·	5
6	·	·	·18	·04	·06	·	·96	·	·	·03	·47	·	6
7	·08	·	·24	·	·	·	·15	·33	·	·	·13	·	7
8	·08	·	·35	·17	·	·	·06	·07	·	·	·	·	8
9	·04	·	·20	·06	·	·02	·12	·05	·	·	·04	·01	9
10	·03	·	·	·	·	·	·04	·06	·	·	·	·	10
11	·01	·	·	·	·	·	·	·	·	·	·17	·	11
12	·02	·	·	·	·08	·	·	·24	·	·	·	·	12
13	·	·	·	·50	·	·	·	·20	·19	·	·	·	13
14	·	·	·	·41	·	·12	·08	·	·03	·	·	·	14
15	·	·	·	·02	·	·13	·62	·	·35	·	·	·	15
16	·37	·28	·	·01	·	·01	·01	·	·	·	·02	·01	16
17	·01	·01	·	·25	·20	·	·	·	·02	·	·	·07	17
18	·	·25	·	·01	·	·	·09	·01	·05	·	·	·10	18
19	·74	·	·	·	·	·	·01	·	·	·02	·	·19	19
20	·22	·08	·02	·	·	·	·	·	·40	·19	·	·42	20
21	·03	·07	·02	·	·	·	·	·	·	·04	·	·	21
22	·15	·42	·01	·17	·	·	·	·	·	·03	·	·56	22
23	·01	·03	·	·22	·	·07	·03	·14	·	·	·	·50	23
24	·	·	·	·02	·	·05	·02	·	·06	·	·	·	24
25	·03		·05	·03	·	·07	·	·23	·	·	·	·24	25
26	·32	·	·	·25	·	·04	·	·01	·04	·	·	·	26
27	·17	·26	·03	·	·	·17	·10	·03	·01	·	·03	·07	27
28	·20	·17	·11	·07	·	·	·	·03	·03	·01	·	·30	28
29	·12	·	·08	·02	·	·35	·	·03	·	·	·01	·03	29
30	·	✕	·	·	·	·03	·	·31	·	·16	·	·15	30
31	·04	✕ ·22	·23 ·04	✕	·	✕ ·02	·01 ·06	·65	✕ ·11	·61 ·6	✕ ·07	·87 ·78	31
TOTAL	2·78	~~2·12~~ 2.34	~~2·26~~ 2.08	~~2·80~~ 2.76	·67	~~1·06~~ 1.08	~~2·59~~ 2.613	~~2·68~~ 2.62	~~1·27~~ 1.38	~~·99~~ ·94	~~1·45~~ 1.46	~~3·69~~ 3.8/0	24·54 YEAR'S TOTAL ~~24·36~~
Days with ·01 in. or more	21	~~13~~ 14	17	~~19~~ 18	7	~~11~~ 12	19	~~20~~ 19	~~12~~ 13	10	11	16	17~~6~~7
Days with ·04 in. or more	13	~~10~~ 11	13	~~13~~ 12	5	8	~~13~~ 14	~~13~~ 12	~~7~~ 8	6	7	13	122

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

30 M[illegible]

The Rainfall at "Starcross", West Byfleet.
measured on the morning of

January 1st, 19 23.

was ·18

Signed Walter W Way

This form should be enclosed in the envelope herewith and returned to the Superintendent,

British Rainfall Organization,
Meteorological Office,
Air Ministry,
Kingsway,
London, W.C.2.

Walter Way, Esq.,
"Starcross",
West Byfleet,
SURREY.

Please note the rainfall is being entered in the usual way this year – that is entry in previous day
W.W.W.

exd OW

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AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Starcross, West Byfleet

in the County of Surrey

by Walt. W. Way

Lat. ______ Long. ______

Time of Observation 7·30 AM

Nearest Railway Station Byfleet

Diameter of Funnel of Rain Gauge five in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level about 110 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·10

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·08	·01	·26			·02				·10	·10	·15	1
2	·15	·05	·03		·07					·60		·05	2
3	·01					·02		·10		·90	·01	·01	3
4									·10			·06	4
5	·30			·06		·01				·07	·10	·01	5
6	·39	·07	·09	·03									6
7	·02	·89	·37		·02					·42		·19	7
8		·24	·04							·26	·37		8
9	·10	·05	·02				·80						9
10		·23		·30	·10		·02			·20	·02		10
11	·10	·02	·62	·21	·03					·31		·04	11
12		·22	·18	·70	·10	·04				·68			12
13		·12		·03						·06	·31		13
14		·04	·04	·06	·01	·21			·32				14
15	·01	·02	·03	·05	·20	·02		·01	·09		·23		15
16		·09			·08		·05				·17		16
17		·11			·01		·04		·14				17
18	·05	·14				·01			·07	·05	·06		18
19	·24	·04					·07	·11	·11	·87			19
20		·07	·50						·22	·06			20
21		·12	·01	·02		·02			·02	·18	·05	·17	21
22		·34	·12		·01				·10	·17		·18	22
23		·04			·61		·04	·50	·01	·30	·02	·04	23
24		·02			·01			·50	·15			·04	24
25		·03	·06	·29	·04		·11		·05	·68		·39	25
26		·24	·01	·21		·04			·01	·21		·31	26
27		·03	·10		·03		·02			·19		·15	27
28		·14	·01	·19	·48		·11				·11		28
29	·06		·21	·05	·78		·04	·50		·22		·15	29
30		X					·14					·32	30
31	·02	X		X		X	·35		X	·07	X	·10	31
TOTAL	1·53	3·37	2·70	2·20	2·58	·39	1·79	1·72	1·39	6·59	1·55	2·36	YEAR'S TOTAL 28·17
Days with ·01 in or more	13	25	18	13	16	9	12	6	13	21	12	17	175
Days with ·04 in or more	9	19	12	10	9	3	10	5	10	21	9	15	132

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at "Starcross" West Byfleet

in the County of Surrey

by Walter W Way

Lat. ________ Long. ________
Time of Observation 9 am
Nearest Railway Station Byfleet
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " Sea Level 110 ft.

5 JAN 1925

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1			·02			·11		·04			·37	·13	RRW 1
2	·06		·04			·28	·70	·12		·01		·15	ISS 2
3			·18		·07	·05		·34	·03				3
4				·02	·05	·90			·29	·06		·21	4
5			·19				·12			·11		·09	5
6		·02						·16	·07	·40			6
7	·02				·01	·50			·18	·30			7
8	·02	·05		·15	·08				·04	·18			8
9		·06		·10	·02	·10			·22	·01			9
10	·38			·02	·33	·02						·01	10
11	·05			·25	·25	·61				·03	·49		11
12	·03			·15	·01	·26		·04	·07		·57		12
13	·02			·31	·20			·39	·41		·10	·08	13
14				·18				·03			·01		14
15									·04			·34	15
16	·01							·10	·04			·04	16
17	·16					·01	·80	·08	·03				17
18	·40				·23	·26	·06	·13		·06	·01		18
19	·26	·03						·03		·10			19
20							·24	·10	·10	·18		·10	20
21	·56		·01		·07		·39	·03	·21	·68			21
22	·23		·16				·77	·32	·14				22
23			·17				·01	·08	·11			·80	23
24	·36	·15	·02	·05	·40			·20	–			·30	24
25		·04	·09	·24	·12		·39	·01	1·01	·08	·17	·10	25
26	·01	·06	·25	·33			·12	·05	·08	·12	·44	·32	26
27				·45			·28	·02		·10	·09	·50	27
28				·17			·49	·14		·02	·17		28
29		·05		·45	·50		·03	·27	·07	·49	·03	·17	29
30		X		·23	·17			·09	·25	·66	·29	·37	30
31		X		X	·60	X	(3·80)	·10	X	·15	X	·15	860 31
TOTAL	2·57	·46	1·13	3·10	3·11	3·10	3·80	2·87	3·39	3·74	2·74	3·86	YEAR'S TOTAL 33·87
Days with ·01 in. or more	15	8	10	15	16	11	13	23	19	19	12	17	178
Days with ·04 in. or more	9	6	7	13	13	9	11	18	17	15	9 ~~8~~	16	143 ~~142~~

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Section **A** for the entry of Daily Observations. ✓✓✓ w.a.

FOR OFFICIAL USE.

222

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at "Starcross" West Byfleet

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 110 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1. following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·55		·18	·08				·13	·06		·34		1
2	·45			·09			·08				·33		2
3	·10				·10		·01		·02		·07		3
4	·02				·20			·17		·02	·17		4
5	·02	·12		·42	·07				·13		·10		5
6		·23		·26	·20		·17	·04			·30		6
7		·08		·02			·28				·10	·18	7
8	·11								·08			·14	8
9		·04					·01	·11	·23		·12		9
10				·07				·49	·06				10
11		·14						·44	·12		·04		11
12	·02	·82						·05		·02			12
13		·57	·10	·07	·03			·25		·01			13
14	·17	·10	·04	·16									14
15	·19	·03		·05						·01			15
16	·01								·12	·16		·02	16
17													17
18		·04		·01	·30		·22			·03			18
19							·02	·01	·52			·18	19
20			·02				·82	·04	·49	·52		·13	20
21		·02					·29	·31	·04	·26		·27	21
22					·05		1·06	·20	·51	·65		·43	22
23		·10	·10	·18	·29		·03	·84		·75		·02	23
24		·31		·15	·20	·03		·17		·02	·04	·02	24
25		·67		·04	·02		·13		·20	·03		·12	25
26	·03	·37	·20	·02	·05		·06	·04		·22		·12	26
27	·17	·08		·08	·25		·18	·20				·03	27
28	·14	·03		·16					·01			·09	28
29	·07			·17	·11		·01				·15	·40	29
30		X		·35	·04		·22				·01	·89	30
31	·14	X		X		X	·06		X	·01	X		31
TOTAL	2·19	3·75	·64	2·38	1·91	·03	3·65	3·49	2·59	2·71	1·77	3·04	YEARS TOTAL 28·15
Days with ·01 in. or more.	15	17	6	18	14	1	17	16	14	14	12	15	159
Days with ·04 in, or more.	10	14	5	15	12	0	12	15	12	6	11	11	123

7·15

(Signed) Walter W Way [P.T.O.

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

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Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at "Starcross" West Byfleet

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 110 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. —

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·54	·10				·14			·75			·01	1
2	·02	tr				·65	03		·25		·11		2
3	·17	·40	·17				·02						3
4		tr	·05				·35				·02		4
5	·04	·17	·09		·43		·17				·30	·10	5
6	·10	·47		·07			·02	·10	·10	·03	·20		6
7	·36	·05		·13	·10		·26		·20		·31	·02	7
8	·01			·15						·09	·49		8
9			·01			·47		tr		·03	·27		9
10					·02	·21		·04			·22		10
11		·12			·08	·07		·08		·04	·03		11
12		·02			·12	·05		·09		·23	tr	·01	12
13						·04		tr		·21	·77	tr	13
14		·03			·49	·28		·05		·51	·02	·08	14
15		·05		·49						·33	·09		15
16		·13			tr			·20			·02		16
17		·45		·38		·80					·10		17
18	·68	·07		·08	·03	·01	·05	·08			·37		18
19				·07	·03		·17	tr			·07	02	19
20				·45		·01	·01	·06		·02	·35		20
21			·02	·03			·06	·02			·19		21
22	·26	·06		·05						·05	·12		22
23	·06	·02				·41							23
24	tr					·01	·07			·38			24
25	·07			·58			·06	·03		·11	·05		25
26	·01			tr			·24		·09		·15		26
27	·11	tr	·03	·11	·05	·02	·03		·02	·03			27
28	·38	·04		·28			·34		·15	·20	·06		28
29	·07			·09	·16					·08	·20	·04	29
30	·04	×		·28	·05		tr	tr			·23		30
31	·25	×		×	·04	×		·07	×		×		31
													YEAR'S TOTAL
TOTAL	3·17	2·18	·37	3·24	1·60	3·17	1·88	·82	1·56	2·34	4·74	·28	25·35
Days with ·01 in. or more.	17	15	6	15	12	14	15	11	7	15	24	7	158
Days with ·04 in. or more.	14	12	3	14	9	10	10	9 ~~8~~	6	11	20	3	121 ~~120~~

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Walter W. Way

[P.T.O.

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Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at "Starcross", West Byfleet

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 110 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1.23	·04	·02			·88	·30		·06	·49		1
2	tr		·05	·10			tr			·02	·03		2
3	·07	·03	tr				·01					·03	3
4	·01		·01	·03		tr							4
5	·09	·06	·21	·35	·08	·02	tr	·01			·08		5
6			·20	·19		·26	·12	·02	·10		·01	tr	6
7	·04	·30	·03	·30		·22	·07						7
8	·02		·03	·26			·01	·33		·01			8
9			·02	·22			·13	·04	·40				9
10			·01	·09				·09					10
11							1·23	·07					11
12	·08						·05	·14		·02	·05		12
13	·09							·24	·21	·03	·02	·12	13
14	·03	·01		·16	·01		·34	·08	1·30		·01	·23	14
15		tr					tr	·49					15
16					·24			·03	·50				16
17	·24		·02			·53		·26	·05				17
18	·09					·24		·28	·05		·09		18
19		·20				·07		·02	tr		·05		19
20		·10					·04	·43			·34		20
SNOW 21	·43	·11				·05		·06	·23	·13	·08	·20	21
22	·04	·05	·11			·08		·08	·12	·44	tr	·60	22
23		·53	·41			·05		·05	·86		·16	·52	23
24	·01	·18	·04	tr		·33		·10	tr		·01	·29	24
25	tr	·24	·65			·08		·08	·17	·02		·20	25
26	·10	·54	·08			·16	·08			·02	·02	·64	26
27	tr	·34	·05		·50	·21	·12			·31	·30	·55	27
28	·36	·31	·01	·05		·44	·05			·04	1·46		28
29	·03		·20			·29			·53		·01		29
30	·11	X	·07			·20	tr			·13			30
31		X	·35	X	·02	X	·02		X	·07	X	·67	31
TOTAL	1·84	4·23	2·59	1·77	·85	3·23	3·15	3·20	4·52	1·30	3·21	4·05	YEAR'S TOTAL 33·94
Days with ·01 in. or more.	17	15	20	11	5	16	14	21	12	13	17	11	172
Days with ·04 in. or more.	12	13	13	9	3	15	11	17	12	7	10	10	132

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144w)

(Signed) Walter W. Way

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at "Starcross" West Byfleet
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 110 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·06	·11	·05				·22					1
2	·77	·52	·07	·02				·01			·01		2
3				·20	·20		·67	·61			·05		3
4	·01	·09		·05		·02		·30					4
5	·10	·11	·20	·05		·03	·02						5
6						·22		·01				·05	6
7		tr	·13	·08		·24		·08					7
8		·01				·32	·02			·10			8
9	·01		·13			·04			·75	·10			9
10	·12	·27		·09		·04				·13	·13		10
11	·08	·05		·42		tr				·24	·14	·08	11
12	·33	·15		·19				·30				·20	12
13		·27	·04			·51					·05		13
14	·04	·16		·14		·38				·43	·31		14
15		tr		·40	·15						·06		15
16	·01	·09		·21	·11					·06	·23	·19	16
17			·01		·41					·15			17
18	·40			·01	·55	·16				·16	·01	tr	18
19					·24			·50		·30	·02	·02	19
20	·10				·01					·04	·03	·13	20
21	·09		·05	·12	·38					·38	·18		21
22			·10		tr			·01		1·00	·08		22
23	·27		·05		·15					·10	·20	·02	23
24	·04		tr						·15	·06	·03	·15	24
25	·12					·02				·06	tr	·05	25
26	·18				tr	·11	·06	·30		·97		·22	26
27						·02	·76		·01	·23		·60	27
28	·39								·36			·18	28
29	·12	·03	·40	·04				·10		·03	·04	·08	29
30		×	·15	·04		·04	·49			·02		·22	30
31	·09	×	·23	×		×	·06	·06	×	·07	×	·03	31
TOTAL	3·30	1·81	1·67	2·11	2·20	2·15	2·08	2·50	1·27	4·63	1·57	2·22	YEAR'S TOTAL 27·51
Days with ·01 in. or more.	20	12	13	16	9	14	7	12	4	20	16	16	159
Days with ·04 in. or more.	17	10	11	14	8	10	5	9	3	18	11	12	128

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(Signed) Walter W. Way

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Starcross West Byfleet
in the County of ~~Starcross~~ Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 110 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·05		·06		·04		·40		·13			1
2		·10				·01	·07			·22	·02	·23	2
3							·35			·01		·19	3
4				·13	·19	·19	·09	·12				·60	4
5					·56	·14	·09	·16		·40		·29	5
6					·10	·03	·01	·22			·15	·55	6
7					·02	tr		·71			·35	·45	7
8						·01				·40		·30	8
9	·03	·17						·04		·30	·06	·50	9
10	·46			·10						·02		·30	10
11				·03	·16						·73	·09	11
12				·14	·13	·32						·04	12
13	·03											·06	13
14					·10	·27						·14	14
15		·06			·13	·05					·18	·11	15
16	·04							·60			1·34		16
17								·06		·01			17
18								·02					18
19											·20		19
20							·05	·04		·43	·10	·33	20
21	·15		·04								·01	·40	21
22	·02					·03	·01	·05			·09	·01	22
23		·06								·08	·52	·31	23
24					·66					·89	·54	·31	24
25										·05	·10	·02	25
26				·03	·04						·40	·07	26
27				·02							·58	·07	27
28							·24			·11	·37	·34	28
29	·25			·50					·16		·20	·04	29
30		×				·50			·07	·01	·12	·34	30
31	·33	×		×		×	·25		×		×		31
													YEAR'S TOTAL
TOTAL	1·31	·44	·04	1·01	2·09	1·59	1·16	2·42	·23	3·06	6·06	6·09	25·50
Days with ·01 in. or more.	8	5	1	8	10	11	9	11	2	14	19	25	123
Days with ·04 in. or more.	5	5	1	5	9	7	7	10	2	10	17	23	101

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(Signed) Walter W. Way

P.T.O.

Section A **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Starcross' West Byfleet

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 160 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·19		·11		·02					·81		1
2		·12		·01			·09	·01			·58		2
3	·02	·13		·35	·18			·50		tr			3
4	·82	tr		·15				·14	·05	·17			4
5				·04				·50		·08			5
6			·05		·20				·59				6
7	·11				·15			·15	·12	·20	·32	·09	7
8	·01			·11								·20	8
9	·25		·01		·40				·21		·01	·05	9
10	·42		·22		·18			·14				·04	10
11	·21			tr			·05			·03		·45	11
12	·12			·08				·12				·16	12
13	·04		·15	·06			·03	·13	·19				13
14	·12	·10	·10	tr			·42					·11	14
15			·40				·15			·04	·11		15
16						·03	tr		·06			·08	16
17	tr	·02		·09		·63	·04		·24	·02			17
18			tr	·07		·43	·11	·02			·13		18
19			·01	·18				·03	·33	·14	·34	·02	19
20			·01	·13			·81	·28	·38	·01	·34		20
21							·11	·28			·50		21
22	·06				·22	·02	·06	·11	·03	·21	·16		22
23	·34		·03	·17	·02	·38		·07	·02	·01			23
24	·28	·04		·03	·15	·04	·14			·04	·34	·14	24
25		·02		·07	·08	tr					·06	·01	25
26	·22	·03		tr	·13				·10		·24	·14	26
27	·01								·03	·01	·20	·06	27
28	·01						·12		·07		·70	·15	28
29	·06		·17				·40	·60	·48		·05	·12	29
30		×			·26							·15	30
31	·30	×	·05	×	·44	×	·16		×	·08	×		31
TOTAL	3·46	·65	1·20	1·65	2·41	1·55	2·69	3·08	2·90	1·04	4·89	1·95	YEAR'S TOTAL 27·47
*Days with ·01 in. or more.	19	8	11	15	12	7	14	15	15	13	16	16	161
*Days with ·04 in. or more.	15	5	7	13	11	4	13	12	12	8	15	14	129

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(Signed) Walter W. Way

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*See Instruction 2 (*f*) on other side.